

**WORK PLAN
FOR
SITE-WIDE RISK-BASED MANAGEMENT OF POLYCHLORINATED
BIPHENYL - CONTAMINATED MATERIALS
DAYTON TECH TOWN
DAYTON, MONTGOMERY COUNTY, OHIO 45402**

Prepared for:

CITY OF DAYTON
101 West Third Street, Suite 430
Dayton, OH 45402

Prepared by:

WESTON SOLUTIONS, INC.
711 East Monument Avenue, Suite 201
Dayton, OH 45402

July 2013

Work Order No.: 12473.005.009.0300

Executive Summary

Weston Solutions, Inc. (WESTON®), on behalf of the City of Dayton (City), prepared this Work Plan for risk-based management of polychlorinated biphenyl (PCB) contaminated materials at the Dayton Tech Town site [former General Motors (GM) Delphi Harrison Radiator Thermal Systems Plant] (Site) located at 300 Taylor Street, Dayton, Montgomery County, Ohio. The Work Plan is being submitted to the U.S. Environmental Protection Agency (EPA) with a request for a risk-based disposal approval pursuant to Title 40 of the *Code of Federal Regulations* (CFR) Part 761.61(c).

Toxic Substances Control Act (TSCA) applicability to environmental media subject to this Work Plan is limited to solid environmental media identified to contain PCBs at concentrations greater than 50 milligrams per kilogram (mg/kg) and groundwater containing PCBs above drinking water criteria. Excluding Area of Interest 36 (AOI 36), which is subject to a separate Work Plan, PCBs have been identified in soil on the Site at concentrations exceeding 50 mg/kg in five areas that are associated with the following sampling locations: MW-3-02, MW-37-05, SB-57-02, SB-71-03, and SB-109-04 (hereafter referred to as “TSCA-regulated areas”). PCBs have been detected in groundwater samples collected from beneath the Site at concentrations exceeding the drinking water standard in several monitoring wells, including MW-3-02, B-SA21/21R, and MW-12A-03. These monitoring wells are located within or in close proximity to TSCA-regulated areas.

The Site will be restricted to Commercial or Industrial Land Use with a greenspace allowance in the area between Taylor Street and Meigs Street. Reasonably anticipated human receptor populations include commercial or industrial workers, patrons and visitors to the Site, and construction workers. PCBs are not present in surface soil (zero to two feet [ft] below ground surface [bgs]) in the TSCA-regulated areas at concentrations exceeding 25 mg/kg. Therefore, PCBs are not anticipated to present an unacceptable exposure risk to commercial or industrial use receptors. PCBs are present in soil at 2 ft bgs or deeper in the TSCA-regulated areas at concentrations exceeding 42 mg/kg, which is the Ohio Voluntary Action Program (VAP) Generic Direct Contact Soil Standard (GDCSS) for Construction Workers. Risk mitigation

measures are proposed as the remedial activity to prevent an unacceptable risk to construction workers during intrusive activities. The Property owner will be required to maintain a copy of the Risk Mitigation Plan on the Site and communicate the plan to workers prior to any intrusive activities subject to the Risk Mitigation Plan.

A Site-specific risk-based standard for construction workers of 226 mg/kg was derived for short-term exposure (e.g. emergency utility repair). PCBs were identified in soil at concentrations exceeding the Site-specific risk derived standard for protection of construction workers in one sampling location, SB-109-04, in the sample collected from 8 to 10 ft bgs in 2004. Resampling in 2011 of the location of SB-109-04 (SB-109RE) and step-out borings completed for delineation did not identify concentrations exceeding the Site-specific risk derived standard for protection of construction workers. In-situ remedial measures are proposed for the area of SB-109-04 to address other comingled contaminants. Soil samples will be collected following remedial measures to assess residual PCB concentrations in the SB-109-04 area, but based upon the 2011 soil results PCBs are not expected to be present at concentrations exceeding the Site-specific risk-based standard for construction workers.

Although PCBs can solubilize to low level concentrations in groundwater, transport in a solubilized state is unlikely to be significant due to the affinity of the molecules to bind to soil media. This is consistent with Site groundwater monitoring observations. PCBs have been detected in groundwater samples collected from beneath the Site at concentrations exceeding the drinking water standard in several monitoring wells, including MW-3-02, B-SA21/21R, and MW-12A-03. Extraction of groundwater for potable use will be prohibited through an institutional control. Stability monitoring for PCBs will be conducted to demonstrate impact to the groundwater is and remains localized to the previously identified areas. If PCBs are detected in samples collected from any of the sentry monitoring wells at concentrations exceeding 3 micrograms per liter ($\mu\text{g/l}$) (i.e. the discharge criteria per 40 CFR 761.50), EPA shall be notified to discuss the appropriate response action.

Light non-aqueous phase liquid (LNAPL) has been identified in the areas of B-SA21R, MW-24-04/B-SA27, and MW-12A-03. A sample of the LNAPL in the B-SA21R area contained 2.17 milligrams per liter (mg/l) of PCBs. Samples of the LNAPL in the MW-24-04/B-SA27 area

contained PCBs at concentrations ranging from 0.59 to 2.3 mg/kg. LNAPL in the MW-12A-03 area originates in the former Chip Handling area, which is off the Site to the east. PCBs have been detected in samples from the Chip Handling LNAPL plume at concentrations up to 1,120 mg/kg.

LNAPL extraction will be conducted in the B-SA21R area. LNAPL in the area of MW-24-04/B-SA27 and MW-12A-03 is stable according to the *Report of LNAPL Plume Stability Assessment*, prepared by Haley & Aldrich, Inc., dated 15 September 2006. Continued monitoring of stability will be conducted for the LNAPL areas. If LNAPL is identified in any of the sentry wells, EPA shall be notified to discuss the appropriate response action. An annual report will be provided to EPA to document the results of the groundwater monitoring and LNAPL measurements.

TABLE OF CONTENTS

SECTION	PAGE
1. INTRODUCTION	1
2. BACKGROUND AND REGULATORY CONTEXT.....	1
3. IDENTIFICATION OF POTENTIAL RECEPTORS	2
4. PREVIOUS SITE CHARACTERIZATION SCOPE AND FINDINGS.....	3
4.1 SOIL CHARACTERIZATION	4
4.2 GROUNDWATER CHARACTERIZATION.....	4
5. IDENTIFICATION OF POTENTIAL EXPOSURE PATHWAYS.....	6
6. PATHWAY COMPLETENESS EVALUATION	7
6.1 DIRECT CONTACT WITH SOIL – COMMERCIAL/INDUSTRIAL RECEPTORS	7
6.2 DIRECT CONTACT WITH SOIL – CONSTRUCTION WORKER RECEPTORS ..	8
6.3 NON-POTABLE GROUNDWATER USE.....	10
6.4 LEACHING FROM SOIL AND OFF-SITE MIGRATION	11
7. PROPOSED REMEDIAL ACTIVITIES.....	12
7.1 INSTITUTIONAL CONTROLS	12
7.2 SOIL REMEDIATION AND RISK MITIGATION	12
7.3 GROUNDWATER REMEDIATION	14

LIST OF FIGURES

- Figure 1** Site Map
- Figure 2** Master Plan
- Figure 3** PCBs in Soil Exceeding 50 mg/kg
- Figure 4** PCB Results for Soil Samples Collected Near SB-109
- Figure 5** PCB Results for Soil Samples Collected Near SB-71
- Figure 6** PCB Results for Soil Samples Collected Near SB-57
- Figure 7** PCB Results for Soil Samples Collected Near MW-37
- Figure 8** PCB Results for Soil Samples Collected Near MW-3
- Figure 9** PCBs in Groundwater Exceeding 0.5 µg/l
- Figure 10** Proposed Ozone Sparging, SVE, and LNAPL Extraction Well Locations Webster Street Corridor Area
- Figure 11** Groundwater Monitoring Plan

LIST OF APPENDICES

- Appendix A** Laboratory Data
- Appendix B** Potentiometric Shallow Groundwater Figures
- Appendix C** Excerpt of Letter Report on Groundwater Results
- Appendix D** Report on LNAPL Plume Stability Assessment
- Appendix E** Derivation of Construction Worker Standard
- Appendix F** OEPA Review of Derivation of Construction Worker Standard
- Appendix G** Draft Risk Mitigation Plan

LIST OF ACRONYMS AND TERMS

AOI	Area of Interest
bgs	below ground surface
CFR	Code of Federal Regulations
EPA	U.S. Environmental Protection Agency
GDCSS	generic direct contact soil standard
GM	General Motors
H&A	Haley & Aldrich, Inc.
LNAPL	Light non-aqueous phase liquid
mg/kg	milligrams per kilogram
mg/l	milligrams per liter
MOA	Memorandum of Agreement
OAC	Ohio Administrative Code
OEPA	Ohio Environmental Protection Agency
PCB	polychlorinated biphenyl
RCRA	Resource Conservation and Recovery Act
RFI	RCRA Facility Investigation
SB	soil boring
SVE	soil vapor extraction
TPH	total petroleum hydrocarbons
TSCA	Toxic Substances Control Act
µg/l	micrograms per liter
USD	Urban Setting Designation
VAP	Ohio Voluntary Action Program
VOCs	volatile organic compounds

1. INTRODUCTION

The City of Dayton (City) is redeveloping the former General Motors (GM) Delphi Harrison Radiator Thermal Systems Plant located at 300 Taylor Street, Dayton, Montgomery County, Ohio property into Tech Town, a campus for technology-oriented companies. The property subject to this request is bound to the west by Webster Street, to the east by the eastern edge of former Building 9, to the north by the Mad River levee, and to the south by Monument Avenue and Pitt Street (the Site) as shown on **Figure 1**. The former GM Plant property extended further east beyond these bounds, but this Work Plan and request for approval is specific to the Site as described above. The City received Clean Ohio grant funding from the State of Ohio for the Site. The City is working to remediate the Site to comply with Ohio Voluntary Action Program (VAP) standards, which is a stipulation of the Clean Ohio grant program.

Weston Solutions, Inc. (WESTON®), on behalf of the City, prepared this Work Plan for risk-based management of polychlorinated biphenyl (PCB) contaminated materials at the Dayton Tech Town site. This Work Plan presents an approach to risk-based management that upon implementation will ensure protection of human health and the environment. The Work Plan is being submitted to the U. S. Environmental Protection Agency (EPA) with a request for a risk-based disposal approval pursuant to Title 40 of the *Code of Federal Regulations* (CFR) Part 761.61(c).

2. BACKGROUND AND REGULATORY CONTEXT

The EPA has delegated Resource Conservation and Recovery Act (RCRA) remedial oversight authority for the Site to the State of Ohio, with the stipulation that the Ohio VAP-RCRA Memorandum of Agreement (MOA) process is followed. The EPA retains primacy for regulation of obligations under TSCA. According to the MOA signed into effect on 8 November 2007, a property or portion thereof that is subject to requirements for site assessment, removal, or remediation pursuant to TSCA or 40 CFR Part 761 regarding PCBs or PCB-contaminated materials and items is excluded from the Ohio VAP MOA. Therefore, to proceed with the voluntary action on the Site pursuant to the Ohio VAP MOA, TSCA obligations must be

addressed and a demonstration as such must be made to Ohio Environmental Protection Agency (OEPA).

The City seeks to fulfill TSCA obligations through risk-based management consistent with 40 CFR 761.61(c) and the Ohio VAP. This Work Plan presents the proposed risk-based management of PCB-contaminated environmental media and includes identification of potential receptors, a description of the Site characterization, an evaluation of exposure pathways, and a summary of proposed remedial activities.

EPA is acquainted with this project Site and the steps taken to date to reach this point in the approval process. Four approvals have been granted previously by EPA for the Site pursuant to the TSCA regulations. They include:

- Approval to the City under 40 CFR 761.61(c) for characterization of process piping residual liquid and management of concrete (2005).
- Approval to GM under 40 CFR 761.61(c) for cleaning and abandoning storm sewers in place (2006).
- Approval to the City under 40 CFR 761.61(a) for removal of wood block flooring and concrete in Areas of Interest (AOIs) 20 and 26. (2009)
- Approval to the City under 40 CFR 761.61(c) for remediation of AOIs 36, 44, 47, 48, and management of soil during redevelopment (2010). An Amendment to this Work Plan, specific to AOI 36 area (shown in **Figure 1**) was submitted to EPA in 2012.

Areas which are subject to separate and pre-existing approvals or pending approvals under 40 CFR 761, as listed above, are excluded from the Site characterization presented in **Section 4**.

This Work Plan discusses each of the environmental receptors and potential pathways, and describes the remedial measures specific to each pathway.

3. IDENTIFICATION OF POTENTIAL RECEPTORS

The conceptual vision for redevelopment of the former GM plant property into Tech Town is shown in the Master Plan on **Figure 2**. Within the Site, redevelopment consists of commercial or light industrial buildings, parking lots, and infrastructure. The area immediately south of the levee between Taylor Street and Meigs Street is envisioned to become a greenspace amenity for the occupants of the campus, providing paved access to the river bikeway and terraced relief

from the higher elevation of the levee down to the existing elevation of the Site. Of the buildings shown on **Figure 2**, only buildings A and G have been constructed. Building A is commonly known as the Creative Technology Accelerator and is owned by Dayton Tech Town, Inc. Building G is known as Building III and is owned by Tech Town New Market, Inc. Tenants of the buildings lease space from the owners. The buildings are used for and marketed as commercial or light industrial space. The remaining parcels of the Site are owned by Tech Town Holdings, LLC.

Based upon the current and intended use of the Site, the reasonably anticipated receptors on the Site include:

- Adult commercial or industrial workers employed at the current and future businesses;
- Visitors and patrons to the Site and occupying businesses; and
- Construction workers/redevelopment workers responsible for development of the Site and ongoing maintenance.

According to the *Ecological Risk Assessment Problem Formulation* for the property prepared by Exponent and dated July 2005, there is an absence of ecological habitat within the perimeter of the former facility (i.e., the Site). Exposure of aquatic receptors in the adjacent Mad River via storm water and shallow groundwater discharge was the only potentially complete exposure pathway for ecological receptors identified in Exponent's report. Likewise, no important ecological resources, as the defined by the VAP in Ohio Administrative Code (OAC) 3745-300-01, are present on the Site, but the Mad River meets the definition of an important ecological resource.

4. PREVIOUS SITE CHARACTERIZATION SCOPE AND FINDINGS

Site characterization was conducted during a RCRA Facility Investigation (RFI) completed by GM under a Voluntary Performance Based Corrective Action Agreement with EPA. The EPA provided oversight of the process and received the associated RFI report and addenda. The City also conducted site characterization activities to assess suspect media identified during demolition or redevelopment activities. The majority of this data was included in GM's RFI Addendum 1. Delineation of PCB contamination in the area of soil boring SB-109-04 was also

completed in May and June 2011 by the City. The data sets from the RFI, RFI Addenda, and City's characterization and delineation activities have been combined for this Site characterization.

TSCA applicability subject to this risk-based management plan is limited to solid environmental media identified to contain PCBs at concentrations greater than 50 milligrams per kilogram (mg/kg) and groundwater containing PCBs above drinking water criteria. PCBs have been identified in soil on the Site at concentrations exceeding 50 mg/kg. PCBs were not detected in samples of concrete (bulk samples) or storm sewer sediment on the Site at concentrations exceeding 50 mg/kg, excepting sewer contents subject to previous TSCA and RCRA cleanup actions by GM.

4.1 SOIL CHARACTERIZATION

Figure 3 shows sampling locations for which PCB soil sample results exceeded 50 mg/kg (hereafter identified as "TSCA-regulated areas"). **Figures 4** through **8** present PCB soil sampling results in the near vicinity of the TSCA-regulated areas for the purposes of demonstrating delineation of extent. Soil samples were collected from the depth intervals specified via borings drilled on the Site or were grab samples collected from the base or sidewall of a trench, excavation, or the ground surface. Sample TT-091108-TS was a sample of stockpiled stained soil that had been excavated during sewer placement associated with the Meigs Street Infrastructure project and had originated at the location identified on **Figures 3** and **8**. The stockpile was removed from the Site by GM. Data packages for RFI samples were previously submitted to EPA by GM or its contractors. Therefore, only laboratory data associated with Site characterization samples collected under contract to the City are provided in **Appendix A**.

4.2 GROUNDWATER CHARACTERIZATION

Over 40 monitoring wells are located on the Site. In the past, PCBs have been detected in groundwater samples collected from beneath the Site at concentrations exceeding the drinking water standard in several monitoring wells, including MW-3-02, MW-67, B-SA21/21R, and MW-12A-03. Monitoring well MW-67 is located within AOI 36 and thus is subject to a separate

Work Plan. **Figure 9** shows the other groundwater sampling locations for which PCBs have been detected at concentrations exceeding the drinking water standard of 0.5 micrograms per liter ($\mu\text{g/l}$) on the Site. Potentiometric surface maps of the shallow groundwater zone are provided in **Appendix B**. Figures from the *Letter Report – Groundwater Sampling, September 2012* (WESTON, 2013) showing PCB groundwater data are provided in **Appendix C**. Shallow groundwater flow is to the west-northwest. The laboratory data for Site wells with PCB detections above criteria are provided in **Appendix A**, excluding laboratory data associated with the RFI sampling of these wells, which was previously submitted to EPA by GM or GM's contractor.

A light non-aqueous phase liquid (LNAPL) plume is present in the eastern region of the former GM property. PCBs have been detected in samples from the Chip Handling LNAPL plume at concentrations up to 1,120 mg/kg. GM conducted various interim remedial measures for this plume, including product recovery, installation of a sheet-pile barrier wall along the levee, and plume stability monitoring. The LNAPL plume is substantially located off the Site and is not subject to this request. According to *Report of LNAPL Plume Stability Assessment*, prepared by Haley & Aldrich, Inc. (H&A) and dated 15 September 2006, monitoring well MW-12A-03 (shown on **Figure 9**) is located along the western edge of the affected area (**Appendix D**). LNAPL was observed in MW-12A-03 at 0.02 ft in thickness on 2 April 2013. The *Report of LNAPL Plume Stability Assessment* concludes that the Chip Handling LNAPL plume demonstrates stability and lacks potential for mobility.

LNAPL associated with the Hydromation Pit AOI (AOI-21) has been identified on the Site in monitoring wells B-SA27 and MW-24-04 in the area just north of the former Building 7. According to the RFI report (Connestoga Rovers & Associates, 2006), LNAPL was also observed in and recovered from MW-14B-04, located south of MW-24-04, in January 2006. Recurrence of LNAPL in MW-14B-04 has not been observed, and the well was abandoned in 2012 after sustaining damage during demolition activities. Three samples of the Hydromation Pit AOI LNAPL were collected during the RFI with PCB results ranging from 0.59 to 2.3 mg/kg. According to the *LNAPL Plume Stability Report* (H&A, 2006), the LNAPL is viscous, reported at 83.6 centistokes at 100 degrees Fahrenheit, and manual recovery efforts produced less than 60 milliliters per event. According to the *LNAPL Plume Stability Report* (H&A, 2006), 10 years of

groundwater and LNAPL thickness monitoring indicate the Hydromation Pit LNAPL thickness and footprint is not changing and support the conclusion that the plume is stable. More recent monitoring of LNAPL in MW-24-04 using an oil-water interface probe has resulted in the following thickness observations: 0.14 feet (ft) on 22 June 2012, 0.4 ft on 14 September 2012, 0.75 ft on 27 September 2012 (following groundwater extraction from MW-24-04 on 21 September 2012), and 0.14 ft on 2 April 2013. According to the *LNAPL Plume Stability Report* (H&A, 2006), the viscosity of the Hydromation Pit LNAPL exceeds the oil-water interface capabilities, which may account for the variability in thickness observations. LNAPL was manually recovered from MW-24-04 on 27 September 2012. LNAPL monitoring in B-SA27 was not possible as this well has been obscured by fill placed along the levee.

LNAPL has been identified in monitoring well B-SA21R when the water table is in the range of approximately 726.5 to 728 ft above mean sea level. During higher and lower water table conditions, no measurable LNAPL was observed. These observations are based upon six gauging events, conducted on 17 November 2011 (0.11 ft LNAPL), 2 December 2011 (0.16 ft LNAPL), 28 February 2012 (no LNAPL identified), 21 June 2012 (0.12 ft LNAPL), 14 September 2012 (no LNAPL identified), and 2 April 2013 (no LNAPL identified). A sample of the LNAPL was collected on 2 December 2011 and analyzed for total petroleum hydrocarbons (TPH) fingerprint, PCBs, and chlorinated volatile organic compounds (VOCs). According to the laboratory report, the sample chromatogram for the TPH-fingerprint displayed a pattern most similar to motor oil or hydraulic oil mixed with weathered diesel fuel. Aroclor-1254 was detected at 2.17 milligrams per liter (mg/l). No chlorinated VOCs were detected.

5. IDENTIFICATION OF POTENTIAL EXPOSURE PATHWAYS

For the receptors and affected media identified in **Section 3** and **Section 4**, the following potentially complete exposure pathways require evaluation:

- Direct contact with soil for commercial/industrial land use receptors and construction workers;
- Non-potable use of groundwater;
- Leaching of chemicals of concern from soil to groundwater; and
- Protection of surface water quality from groundwater discharges.

Because the proposed greenspace described in **Section 2** is intended to be an amenity to the commercial/industrial occupants of the Tech Town campus and will not include playground equipment or other such features intended for use by children, it is assumed that exposure risk assumptions for commercial and industrial land use receptors are appropriate for the greenspace area. In addition, the greenspace area will be constructed through placement of fill to terrace down from the elevation of the levee providing a buffer zone above Site soil.

Potable use of groundwater has been excluded as a potential pathway based upon OEPA's approval of an Urban Setting Designation (USD) for Tech Town and the surrounding area. An USD is a formal recognition from the OEPA that groundwater in the area is not being used as a public drinking water supply. A use restriction will be also placed on the Site prohibiting extraction of groundwater from the Site for potable use.

6. PATHWAY COMPLETENESS EVALUATION

The risk-based management objective is to ensure that remedial measures achieve a Site condition that does not present an unreasonable risk to human health or the environment. For a chemical to potentially affect a receptor, there must be an exposure point (area of contamination) and an exposure route (means by which a receptor would come into contact with contamination at the exposure point). The subsections that follow evaluate pathway completeness for the Site receptors.

6.1 DIRECT CONTACT WITH SOIL – COMMERCIAL/INDUSTRIAL RECEPTORS

Receptors associated with commercial or industrial use of a Site are reasonably anticipated to come into direct contact with soil at the surface. Therefore, the point of compliance for protection of commercial/industrial receptors is 0 to 2 ft below ground surface (bgs). If contamination is present at representative concentrations exceeding the applicable standard in 0 to 2 ft bgs, remedial measures must address the potential exposure hazard. In the previous 40 CFR 761.61(c) approvals for the Site, a cleanup level of 25 mg/kg has been approved as being protective for future commercial/industrial use of the Site.

As shown on **Figures 4** through **8**, PCBs are not present in surface soil 0 to 2 ft bgs in the TSCA-regulated areas at concentrations exceeding 25 mg/kg. Therefore, PCBs are not anticipated to present an unacceptable exposure risk to commercial or industrial use receptors.

6.2 DIRECT CONTACT WITH SOIL – CONSTRUCTION WORKER RECEPTORS

Construction workers that may conduct intrusive activities on the Site could be exposed to contamination in surface or subsurface soil. The point of compliance for protecting construction workers is 0 to 10 ft bgs with 10 ft being the maximum anticipated depth for construction activities. If contamination is present at representative concentrations exceeding the applicable standard in 0 to 10 ft bgs, remedial measures are warranted to address the potential exposure hazard.

The Ohio VAP has established a generic direct contact soil standard (GDCSS) for PCBs for protection of construction workers. The GDCSS is the concentration deemed protective of adult construction workers involved in invasive activities during the business day for a portion of one year (i.e. exposure frequency of 120 days per year [days/year], exposure duration of one year). The Ohio VAP GDCSS for PCBs for construction workers is 42 mg/kg.

The Ohio VAP also allows for derivation of risk-based site specific standards for protection of receptor groups. WESTON derived a Site-specific single chemical PCB soil standard for construction/excavation worker activities (**Appendix E**). The derivation was based upon use of OEPA VAP default exposure parameters except for use of an exposure frequency of 20 days/year. The basis for this exposure frequency is discussed below. The derivation results in a Site-specific risk-derived PCB standard for protection of construction/excavation workers of 226 mg/kg.

Under the Ohio VAP, risk mitigation by construction workers consistent with a Risk Mitigation Plan is sufficient to meet the remedial action objectives for protection of construction workers. In previous communications regarding the Site, EPA expressed concern about potential exposure risk in an emergency repair situation (e.g., underground utility break) should communication of the Risk Mitigation Plan fail to be conducted prior to commencement of excavation for repair. In response to this concern, the Site-specific single chemical PCB soil standard for

construction/excavation worker activities described above was derived (226 mg/kg). The derivation was based upon an exposure frequency of 20 days/year, which is considered highly conservative and overestimates a reasonably anticipated exposure frequency for someone repairing a utility break or malfunction in an emergency response situation.

WESTON requested that the derivation be reviewed by OEPA under technical assistance for consistency with the VAP requirements. OEPA concurred that: (1) the derivation was consistent with the Ohio VAP rules, and (2) application of the Site-specific risk-derived PCB standard of 226 mg/kg along with implementing a Risk Mitigation Plan is an acceptable demonstration of compliance with applicable standards for the construction/excavation worker direct contact exposure pathway under the VAP. This concurrence was provided in a letter included in **Appendix F**.

PCBs are present in the TSCA-regulated areas at concentrations exceeding the OEPA VAP GDCSS of 42 mg/kg within the point of compliance (i.e., 0 to 10 ft bgs) in the following locations as shown on **Figures 4** through **8**:

- SB-109-04 (8 to 10 ft bgs, 270 mg/kg)
- SB-221 (8 to 10 ft bgs, 80.8 mg/kg)
- SB-222 (8 to 10 ft bgs, 211 mg/kg)
- SB-102-03 (9.5 to 11.5 ft bgs, 54 mg/kg)
- SB-56-02 (6 to 8 ft bgs, 48 mg/kg)
- SB-71-03 (8 to 10 ft bgs, 110 mg/kg)
- SB-57-02 (9.5 to 11.5 ft bgs, 53 mg/kg)
- MW-37-05 (3.5 to 4.5 ft, 110 mg/kg)
- SB-250 (2 to 4 ft bgs, 42.3 mg/kg)

Although not an *in-situ* sample, PCBs were also detected in soil excavated from beneath the Meigs Street extension at a concentration of 200 mg/kg (as shown on **Figure 3**). PCBs present at concentrations exceeding 42 mg/kg in these locations may present an unacceptable exposure risk to construction workers during intrusive activities.

PCBs were also detected in soil samples collected in the TSCA-regulated areas at intervals deeper than 10 ft bgs at concentrations exceeding the GDCSS of 42 mg/kg in MW-3-02 (12 to 14

ft bgs, 61 mg/kg), SB-71-03 (10 to 11.7 ft bgs, 52 mg/kg), SB-221 (10 to 12 ft bgs, 85.2 mg/kg; 12 to 14 ft bgs, 124 mg/kg), SB-223 (10 to 12 ft bgs, 66.4 mg/kg), SB-236 (10 to 12 ft bgs, 98.1 mg/kg), and SB-238 (10 to 12 ft bgs, 133 mg/kg). Construction workers are not reasonably anticipated to come into direct contact with soil at depths below 10 ft bgs.

The Site-specific risk-derived construction/excavation worker standard (226 mg/kg) was exceeded at one sampling location, SB-109-04 (270 mg/kg, 8 to 10 ft bgs). Soil boring SB-109-04 was sampled in 2004 as part of the RFI. WESTON navigated to the SB-109-04 location using converted coordinates provided by GM and a global positioning system. Based upon this navigation, the position of SB-109-04 was located in the thin grass strip between the sidewalk and Webster Street. WESTON installed a new boring in the original SB-109-04 location (SB-109RE) in 2011 and collected soil samples at 2 foot intervals from 0 to 12 ft bgs. Step-out borings were installed to the north, east, and south of SB-109RE to delineate the contamination. None of the SB-109RE sample results or step-out boring sample results exceeded the Site-specific single chemical risk-derived construction/excavation worker standard (226 mg/kg). The maximum PCB concentration detected in SB-109RE was 41 mg/kg (10 to 12 ft bgs). The maximum PCB concentration in the step out borings was 211 mg/kg detected in soil collected at SB-222 (8 to 10 ft bgs), located approximately 10 ft east of SB-109. Based upon the 2011 sampling results, PCBs in the SB-109 area do not exceed the Site-specific construction worker standard.

6.3 NON-POTABLE GROUNDWATER USE

The City of Dayton municipal water distribution system supplies potable water to the Site and the area surrounding the Site. An USD has been established for this region and approved by OEPA, indicating that the potable-use pathway is not complete. Groundwater on the Site is not used and will not be used as a potable water supply in the future. An institutional control prohibiting potable use of groundwater on the Site will be recorded with the deed.

Exposure pathways associated with non-potable groundwater use are considered to be potentially complete. Non-potable use of groundwater (such as in non-contact geothermal heating and cooling systems and dewatering applications) will be evaluated during the property-specific risk assessment under the Ohio VAP, and non-potable uses will be permitted only if deemed to pose

no unacceptable risk. The depth to groundwater fluctuates seasonally but typically is at 10 to 20 ft bgs. Therefore, groundwater is unlikely to intrude construction and utility trenches at shallower depths. Current non-potable use of shallow groundwater on the Site is associated with environmental assessment, monitoring, and remediation. Building III is slab-on-grade construction eliminating a need for foundation dewatering by way of extraction.

6.4 LEACHING FROM SOIL AND OFF-SITE MIGRATION

PCBs strongly bind to soil and do not readily break down in this condition. Although PCBs can solubilize to low level concentrations in groundwater, transport in a solubilized state is unlikely to be significant due to the affinity of the molecules to bind to soil media. This is consistent with Site groundwater monitoring observations.

Over 40 monitoring wells are located on the Site. In the past, PCBs have been detected in groundwater samples collected from beneath the Site at concentrations exceeding the drinking water standard in several monitoring wells (MW-3-02, MW-67, B-SA21/21R, and MW-12A-03). These monitoring wells are located within or in close proximity to the TSCA-regulated areas:

- MW-3-02 is associated with a collocated soil sampling result of 61 mg/kg (MW-3-02, 12 to 14 ft bgs).
- MW-67 is located in the AOI 36 area, which is subject to a separate Work Plan and request for approval under 40 CFR 761.61(c).
- B-SA21/21R is located approximately 20 ft from SB-109-04. B-SA21R was installed as a replacement for B-SA21, which was damaged during site demolition; therefore, these wells are co-referenced. LNAPL has been intermittently identified in B-SA21R.
- MW-12A-03 is located within the area for which groundwater is affected by a PCB-containing LNAPL plume originating to the east of the Site.

As shown on **Figure 9**, PCB (Aroclor-1254) concentrations in groundwater from these monitoring wells were all less than 10 µg/l in the most recently collected samples. Although the concentrations of PCBs in samples of groundwater collected from these wells have varied with time, PCBs have not been detected in wells downgradient of the four affected monitoring wells. Therefore, although leaching and solubilizing may have occurred, risk to groundwater resources is anticipated to be localized to the area of impact with off Site migration being unlikely.

7. PROPOSED REMEDIAL ACTIVITIES

TSCA applicability subject to this risk-based management plan is limited to environmental media identified to contain PCBs at concentrations greater than 50 mg/kg and groundwater containing PCBs above drinking water criteria. WESTON assumes this risk-based approach will adequately demonstrate that TSCA obligations on the Site are being met, and that risk-management plans have been coordinated with EPA. PCBs will also be cumulatively assessed with other chemicals of concern as part of the voluntary action conducted under the Ohio VAP, and thus further ensuring protection of human health and the environment.

7.1 INSTITUTIONAL CONTROLS

As previously stated, the Site will be restricted to commercial or industrial land use, with a greenspace allowance in the area south of the levee between Taylor and Meigs Streets. Potable use of groundwater from beneath the Site will be prohibited. These institutional controls will be recorded in an Environmental Covenant to be filed with the deed. The Site is included within an USD, which is a formal recognition from the OEPA that groundwater in the area is not being used as a public drinking water supply.

7.2 SOIL REMEDIATION AND RISK MITIGATION

Existing data indicates that soil from 0 to 2 ft bgs in the TSCA-regulated areas does not contain PCBs at concentrations greater than 25 mg/kg. Ensuring soil with PCB concentrations exceeding 25 mg/kg are not present within 0 to 2 ft bgs will remain a cleanup objective into the future and is incorporated in the Risk Mitigation Plan.

PCBs are present in the TSCA-regulated areas at concentrations exceeding the GDCSS of 42 mg/kg within the point of compliance (i.e., 0 to 10 ft bgs) for construction workers in the following locations:

- SB-109-04 (8 to 10 ft bgs, 270 mg/kg)
- SB-221 (8 to 10 ft bgs, 80.8 mg/kg)
- SB-222 (8 to 10 ft bgs, 211 mg/kg)
- SB-102-03 (9.5 to 11.5 ft bgs, 54 mg/kg)

- SB-56-02 (6 to 8 ft bgs, 48 mg/kg)
- SB-71-03 (8 to 10 ft bgs, 110 mg/kg)
- SB-57-02 (9.5 to 11.5 ft bgs, 53 mg/kg)
- MW-37-05 (3.5 to 4.5 ft, 110 mg/kg)
- SB-250 (2 to 4 ft bgs, 42.3 mg/kg)

Risk mitigation measures are proposed as the remedial activity to prevent an unacceptable risk to construction workers conducting intrusive activities. **Appendix G** presents a Draft Risk Mitigation Plan, specific to PCBs on the Site. The Property owner will be required to maintain a copy of the Risk Mitigation Plan on the Site and will be required to communicate the plan to workers prior to any intrusive activities subject to the Risk Mitigation Plan. It is anticipated that a Risk Mitigation Plan will be used as a remedial measure under the Ohio VAP to protect construction workers from unacceptable exposure to hazardous substances and petroleum exceeding applicable standards. It is anticipated that the plan provided in **Appendix G** will be attached or otherwise incorporated into the Ohio VAP Risk Mitigation Plan.

PCBs were present in soil at concentrations exceeding the Site-specific risk derived standard for protection of construction workers in one sampling location, SB-109-04. This concentration was reported in a sample collected in 2004 from SB-109-04 at 8 to 10 ft bgs. Resampling of the location of SB-109-04 (SB-109RE as previously described) and step-out borings completed for delineation did not identify concentrations exceeding the Site-specific risk derived standard for protection of construction workers. The highest concentration of PCBs reported in this area in the 2011 sampling was in SB-222 (8 to 10 ft bgs; 211 mg/kg), which is located approximately 10 ft east of SB-109.

Petroleum and chlorinated solvents are also present in the area surrounding SB-109-04. To address the comingled contaminants, ozone sparging and soil vapor extraction (SVE) are the proposed remedial measures for this area, subject to public input and approval by OEPA. Ozone sparging is well suited to remediate chlorinated solvents and petroleum and has also been shown to degrade PCBs with some effectiveness. **Figure 10** shows the proposed locations of the ozone sparging and SVE wells. The number of wells and spacing may be modified during the design phase to optimize system performance and minimize impact to existing infrastructure.

To determine the effectiveness of the remedial technology on reducing PCB concentrations in the SB-109-04 area, WESTON proposes to conduct additional soil sampling at the completion of the ozone sparging and SVE operation. WESTON will collect soil samples from previous locations of SB-109-04, SB-222, and borings located 10 ft north and 10 ft south of SB-222, or as close to this distance as possible without risking striking an underground utility. Samples will be collected from each of these four borings at 6 to 8 ft bgs, 8 to 10 ft bgs, and 10 to 12 ft bgs and analyzed for PCBs by SW-846 Method 8082. The sampling results will be provided to EPA in report format. If PCB concentrations exceed 226 mg/kg within the 0 to 10 ft point of compliance then further action will be coordinated with EPA.

7.3 GROUNDWATER REMEDIATION

LNAPL extraction will be accomplished in the B-SA21R area by installing one or two strategically placed combination extraction/SVE well(s) screened within the shallow aquifer, in the area near monitoring well B-SA21R. The reference extraction/SVE wells and B-SA21R will each be equipped with either a dedicated skimmer pump designed with a hydrophobic/oleophilic filter or a hydrophobic/oleophilic absorbent sock to remove only LNAPL with minimal entrainment of groundwater. The extraction well spacing and LNAPL treatment processes will be optimized during the design phase. Absorbent socks will be used if pre-design efforts indicate that the recovery rate is low enough to not warrant active skimmer pump operation. Manual LNAPL recovery using a peristaltic pump may also be used as a contingent alternative or supplemental technique.

After extraction, LNAPL from the shallow aquifer will be conveyed to a storage container system. Spent absorbents will be placed in a storage container (e.g. drum). The stored LNAPL, absorbent materials, and any residual groundwater will be analyzed and disposed off-Site at an appropriate disposal facility in accordance with 40 CFR 761.61(a)(5)(v)(A), with on-Site storage not to exceed 6 months. It is anticipated that the recovery system will operate 3 to 6 months to remove the bulk of the recoverable LNAPL. Residual smear zone LNAPL will then be addressed by ozone sparging and SVE as described in **Subsection 7.2**.

PCBs have not been detected in groundwater samples collected from MW-24-04, a monitoring well for which the LNAPL associated with the Hydromation Pit AOI has been observed.

According to the *LNAPL Plume Stability Report* (H&A, 2006, **Appendix D**), 10 years of groundwater and LNAPL thickness monitoring indicated the Hydromation Pit LNAPL footprint is not changing and support the conclusion that the plume is stable. Therefore, continued monitoring of stability is proposed.

MW-12A-03 is located along the western edge of the area affected by the Chip Handling LNAPL plume that originates east of the Site. LNAPL was observed in MW-12A-03 at a thickness of 0.02 ft on 2 April 2013. The LNAPL plume is substantially located off the Site and is not subject to this request. Continued monitoring of stability is proposed.

Potentiometric surface maps of the shallow groundwater zone are provided in **Appendix B**. Stability monitoring for PCBs will be conducted to demonstrate impact to the groundwater is and remains localized to the previously identified areas. MW-3-02 and MW-12A-03 will be sampled on a biannual basis for a period of 5 years to monitor stability in PCB concentrations. If LNAPL is present during a proposed monitoring event, sampling of the affected well will not occur. B-SA21R will also be sampled during this timeframe if LNAPL is absent and if the well is not in use for active LNAPL recovery.

LNAPL thickness monitoring will be conducted in monitoring wells B-SA21R, MW-12A-03, MW-24-04, and B-SA27, biannually for a period of 5 years. The LNAPL thickness will be determined using an oil-water interface probe. B-SA27 is presently obscured by fill placed along the levee. In the event this well cannot be located or is damaged, a replacement well that screens the water table will be installed for LNAPL thickness monitoring.

The following sentry wells will be sampled for PCBs on a biannual basis for a period of 5 years following EPA's approval of the Work Plan:

- MW-13A-03 and proposed MW-72, which are downgradient of MW-3-02 (**Figure 11**)
- MW-23-04 and DAY-01, which are downgradient of MW-24-04, and B-SA27
- MW-26-04, which is downgradient of MW-12A-03
- B-SA26, which is downgradient of B-SA21R. Note sampling of B-SA26 is contingent on the adjacent property owner continuing to grant access. An access agreement is established and remains in effect until Site work is complete or the adjacent property owner withdraws permission. If an alternate well is needed, said replacement will be coordinated with EPA.

Sampling will be conducted using EPA recommended low-flow purging and sampling procedures. The groundwater samples will be analyzed for PCBs using EPA Method 8082. Prior to sampling, an oil-water interface probe will be used to determine if LNAPL is present and to collect static water levels. Groundwater samples will not be collected from wells containing measurable LNAPL (i.e. greater than or equal to 0.01 ft). If LNAPL is identified in any of the sentry wells or if PCBs are detected in samples collected from any of the sentry monitoring wells at concentrations exceeding 3 µg/l (i.e. the discharge criteria per 40 CFR 761.50), EPA shall be notified to discuss the appropriate response action. A report will be provided to EPA annually to document the results of the analyses and LNAPL measurements.

In the event that further active remediation is needed to complete the voluntary action on the Site and said remediation would affect the City's ability to implement this Work Plan (i.e. comingled contaminants), advance coordination with EPA will be conducted. Additional cleanup measures of PCB-contaminated materials may be conducted pursuant to 40 CFR 761.61(a), 40 CFR 761.61(b), or 40 CFR 761.61(c).

FIGURES

Imagery Source: ESRI Bing Maps

M a d



FILE: D:\City_of_Dayton_GIS\mxd\Feb_2013\Fig1_Site_Map.mxd 3/21/2013 4:00:01 PM wojdakon

Legend

-  Excluded Areas
-  Site Boundary

AOI 36 - Area of Interest 36
(subject to separate work plan)



Prepared For:
CITY OF DAYTON
 101 West Third Street
 Dayton, Ohio 45402

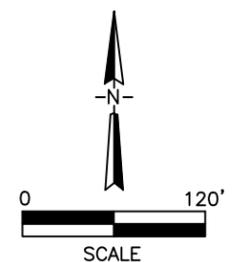


Prepared By:
WESTON SOLUTIONS
 711 East Monument Avenue
 Suite 201
 Dayton, Ohio 45402

Figure 1
 Site Map
 Tech Town
 Dayton, Montgomery County, Ohio



FUTURE DEVELOPMENT



SOURCE:
VIVIAN LIAMBI AND ASSOCIATES, INC.



711 E. Monument Ave.
Suite 201
Dayton, Ohio
45402

Master Plan
Former GM/Delphi Harrison Thermal Systems Facility
Tech Town
Dayton, Montgomery County, Ohio

Figure 2

J:\CAD93\000\02110.dwg, 3/21/2013 2:08:54 PM

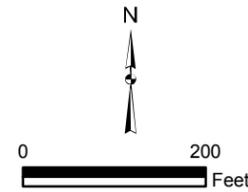


FILE: D:\City_of_Dayton_GIS\mxd\Fig3_PCB Callout.mxd 1:03:32 PM 6/27/2013 wojdakon

- Legend**
- Sampling Location with PCBs Exceeding 50 mg/kg
 - Excluded Areas
 - Site Boundary

AOI 36 - Area of Interest 36
(subject to separate work plan)
mg/kg - milligrams per kilogram

✱ Aroclor 1254 reported at 200 mg/kg in sample of soil excavated and removed from this location



Prepared For:
CITY OF DAYTON
101 West Third Street
Dayton, Ohio 45402

Prepared By:
WESTON SOLUTIONS, INC.
711 East Monument Avenue
Suite 201
Dayton, Ohio 45402

Figure 3
PCBs in Soil Exceeding 50 mg/kg
Tech Town
Dayton, Montgomery County, Ohio

SB-236	6/9/2011 0 - 2 (ft) on-site	6/9/2011 2 - 4 (ft) on-site	6/9/2011 4 - 6 (ft) on-site	6/9/2011 6 - 8 (ft) on-site	6/9/2011 8 - 10 (ft) on-site	6/9/2011 10 - 12 (ft) on-site
PCBs						
Total PCBs	1.11	0.216	0.170	ND (0.0998)	2.09/2.09	98.1 (AB)

BH-184-04	11/29/04 0-2(ft)	11/29/04 8-10(ft)	11/29/04 12-14(ft)
PCBs			
Total PCBs	ND (0.04)	ND (0.035)	8.3

SB-237	6/9/2011 0 - 2 (ft) on-site	6/9/2011 2 - 4 (ft) on-site	6/9/2011 4 - 6 (ft) on-site	6/9/2011 6 - 8 (ft) on-site	6/9/2011 8 - 10 (ft) on-site	6/9/2011 10 - 12 (ft) on-site
PCBs						
Total PCBs	0.771	0.893	0.307	0.123	0.251	26.7 (A)

SB-223	5/12/2011 0 - 2 (ft) on-site	5/12/2011 2 - 4 (ft) on-site	5/12/2011 4 - 6 (ft) on-site	5/12/2011 6 - 8 (ft) on-site	5/12/2011 10 - 12 (ft) on-site	5/12/2011 12 - 14 (ft) on-site
PCBs						
Total PCBs	1.12	1.51/0.91	2.08	10.1	66.4 (AB)	11.8

SB-222	5/12/2011 0 - 2 (ft) on-site	5/12/2011 2 - 4 (ft) on-site	5/12/2011 4 - 6 (ft) on-site	5/12/2011 6 - 8 (ft) on-site	5/12/2011 8 - 10 (ft) on-site
PCBs					
Total PCBs	0.383	0.166	0.332/0.217	1.00	211 (AB)

SB-109RE	5/12/2011 0 - 2 (ft) on-site	5/12/2011 2 - 4 (ft) on-site	5/12/2011 4 - 6 (ft) on-site	5/12/2011 6 - 8 (ft) on-site	5/12/2011 10 - 12 (ft) on-site
PCBs					
Total PCBs	0.320	0.523	ND (0.115)	0.168/0.105 J	41 (A)

SB-109-04	1/14/04 0-2(ft)	1/14/04 8-10(ft)	1/14/04 10-12(ft)
PCBs			
Total PCBs	ND (0.04)	270 (ABC)	0.16

SB-221	5/12/2011 0 - 2 (ft) on-site	5/12/2011 4 - 6 (ft) on-site	5/12/2011 6 - 8 (ft) on-site	5/12/2011 8 - 10 (ft) on-site	5/12/2011 10 - 12 (ft) on-site	5/12/2011 12 - 14 (ft) on-site
PCBs						
Total PCBs	0.356	0.115	12.2	80.8 (AB)	85.2 (AB)	124 (AB)

PT-10F-52306	5/23/2006 5 (ft)
PCBs	
Total PCBs	0.74
PT-10SWN-10-52306	5/23/2006 3 (ft)
PCBs	
Total PCBs	ND (0.3)
PT-10SWS-2-52306	5/23/2006 3 (ft)
PCBs	
Total PCBs	ND (0.32)

SB-108-04	1/14/04 0-2(ft)	1/14/04 8-10(ft)	1/14/04 11-13(ft)
PCBs			
Total PCBs	ND (0.036)	0.028 J	0.09

SB-101-03	4/2/03 1-3(ft)	4/2/03 9.5-11.5(ft)
PCBs		
Total PCBs	0.0069 J	2.1

PT-20F-52306	5/23/2006 5 (ft)
PCBs	
Total PCBs	1.0
PT-20SWN-12-52306	5/23/2006 3 (ft)
PCBs	
Total PCBs	0.79
PT-20SWS-7-52306	5/23/2006 3 (ft)
PCBs	
Total PCBs	ND (0.27)

PT-30F-52306	5/23/2006 5 (ft)
PCBs	
Total PCBs	0.30
PT-30SWN-8-52306	5/23/2006 3 (ft)
PCBs	
Total PCBs	ND (0.29)
PT-30SWS-6-52306	5/23/2006 3 (ft)
PCBs	
Total PCBs	ND (0.29)

SB-111-04	1/14/04 0-2(ft)	1/14/04 8-10(ft)	1/14/04 11-13(ft)
PCBs			
Total PCBs	0.017 J	ND (0.035)	0.074

PT-40F-52306	5/23/2006 5 (ft)
PCBs	
Total PCBs	0.41
PT-40SWN-6-52306	5/23/2006 3 (ft)
PCBs	
Total PCBs	0.28
PT-40SWS-6-52306	5/23/2006 3 (ft)
PCBs	
Total PCBs	ND (0.29)

OS-7-03	1/29/03 0-2(ft)	1/29/03 8-10(ft)	1/29/03 14-16(ft)
PCBs			
Total PCBs	ND (0.034)	ND (0.035)/ND (0.035)	ND (0.035)

SB-125-04	1/20/04 0-2(ft)	1/20/04 8-10(ft)	1/20/04 10.5-12.5(ft)
PCBs			
Total PCBs	ND (0.04)	ND (0.035)	ND (0.035)

SB-238	6/9/2011 0 - 2 (ft) on-site	6/9/2011 2 - 4 (ft) on-site	6/9/2011 4 - 6 (ft) on-site	6/9/2011 6 - 8 (ft) on-site	6/9/2011 8 - 10 (ft) on-site	6/9/2011 10 - 12 (ft) on-site
PCBs						
Total PCBs	ND (0.103)	1.06	0.229/ND (0.115)	0.125	4.72	133 (AB)

SB-102-03	4/2/03 1-3(ft)	4/2/03 9.5-11.5(ft)
PCBs		
Total PCBs	0.013 J	24/54 (AB)

SB-47-02	4/16/02 1-3(ft)	4/16/02 9-11(ft)
PCBs		
Total PCBs	0.039 J	0.43

SB-46-02	4/16/02 1-3(ft)	4/16/02 8.5-10.5(ft)
PCBs		
Total PCBs	0.028 J	0.78

SB-100-03	4/2/03 1-3(ft)	4/2/03 8.5-10.5(ft)
PCBs		
Total PCBs	ND (0.039)	7.3

LEGEND

- SOIL BORING/SAMPLING LOCATION
- MONITORING WELL LOCATION
- ▭ BUILDING SLAB
- ▬ BUILDING WALL
- EXCEEDS CRITERIA IN BRACES

SB-37-02	4/15/02 1-3(ft) on-site	SAMPLE LOCATION
PCBs	0.177 J	SAMPLE DATE
Total PCBs		SAMPLE DEPTH
		ON-SITE/OFF-SITE INDICATOR
		CONCENTRATION (mg/kg)
		PARAMETER

NOTES:
 J = RESULT IS ESTIMATED
 mg/kg = MILLIGRAM PER KILOGRAM
 ND () = NOT DETECTED (LABORATORY DETECTION LIMIT)
 PCBs = POLYCHLORINATED BIPHENYLS
 TOTAL PCB = SUM OF ALL POSITIVELY DETECTED AROCLORS
 VAP = VOLUNTARY ACTION PROGRAM

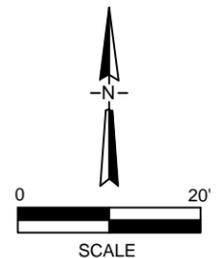
CRITERIA (mg/kg)			
Chemical Name	A	B	C
Total PCBs	25	42	226

A	LOW OCCUPANCY CLEANUP LEVEL ACCEPTED FOR COMMERCIAL/INDUSTRIAL LAND USE OF SITE
B	OHIO VAP GENERIC DIRECT-CONTACT SOIL STANDARD FOR CONSTRUCTION AND EXCAVATION ACTIVITIES
C	SITE SPECIFIC RISK-DERIVED STANDARD FOR PROTECTION OF CONSTRUCTION/EXCAVATION WORKERS

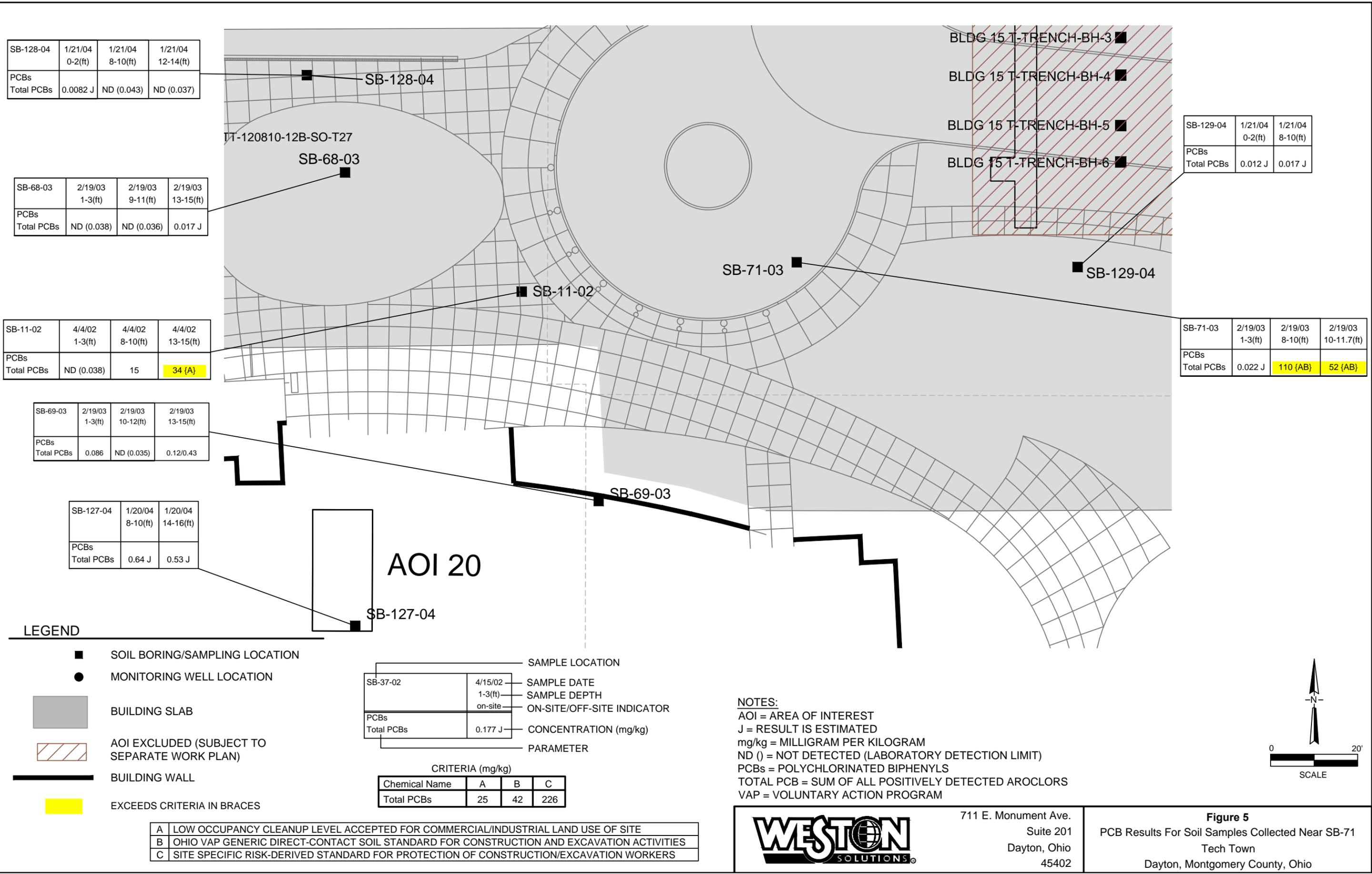


711 E. Monument Ave.
 Suite 201
 Dayton, Ohio
 45402

Figure 4
 PCB Results For Soil Samples Collected Near SB-109
 Tech Town
 Dayton, Montgomery County, Ohio



J:\12638-04(01)GN-WA047.dwg, 3/21/2013 2:06:26 PM



SB-128-04	1/21/04 0-2(ft)	1/21/04 8-10(ft)	1/21/04 12-14(ft)
PCBs			
Total PCBs	0.0082 J	ND (0.043)	ND (0.037)

SB-68-03	2/19/03 1-3(ft)	2/19/03 9-11(ft)	2/19/03 13-15(ft)
PCBs			
Total PCBs	ND (0.038)	ND (0.036)	0.017 J

SB-11-02	4/4/02 1-3(ft)	4/4/02 8-10(ft)	4/4/02 13-15(ft)
PCBs			
Total PCBs	ND (0.038)	15	34 (A)

SB-69-03	2/19/03 1-3(ft)	2/19/03 10-12(ft)	2/19/03 13-15(ft)
PCBs			
Total PCBs	0.086	ND (0.035)	0.12/0.43

SB-127-04	1/20/04 8-10(ft)	1/20/04 14-16(ft)
PCBs		
Total PCBs	0.64 J	0.53 J

SB-129-04	1/21/04 0-2(ft)	1/21/04 8-10(ft)
PCBs		
Total PCBs	0.012 J	0.017 J

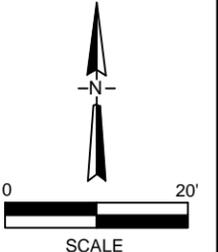
SB-71-03	2/19/03 1-3(ft)	2/19/03 8-10(ft)	2/19/03 10-11.7(ft)
PCBs			
Total PCBs	0.022 J	110 (AB)	52 (AB)

- LEGEND**
- SOIL BORING/SAMPLING LOCATION
 - MONITORING WELL LOCATION
 - BUILDING SLAB
 - ▨ AOI EXCLUDED (SUBJECT TO SEPARATE WORK PLAN)
 - BUILDING WALL
 - EXCEEDS CRITERIA IN BRACES

SB-37-02	4/15/02	1-3(ft)	on-site
PCBs			
Total PCBs	0.177 J		

CRITERIA (mg/kg)			
Chemical Name	A	B	C
Total PCBs	25	42	226

NOTES:
 AOI = AREA OF INTEREST
 J = RESULT IS ESTIMATED
 mg/kg = MILLIGRAM PER KILOGRAM
 ND () = NOT DETECTED (LABORATORY DETECTION LIMIT)
 PCBs = POLYCHLORINATED BIPHENYLS
 TOTAL PCB = SUM OF ALL POSITIVELY DETECTED AROCLORS
 VAP = VOLUNTARY ACTION PROGRAM



A	LOW OCCUPANCY CLEANUP LEVEL ACCEPTED FOR COMMERCIAL/INDUSTRIAL LAND USE OF SITE
B	OHIO VAP GENERIC DIRECT-CONTACT SOIL STANDARD FOR CONSTRUCTION AND EXCAVATION ACTIVITIES
C	SITE SPECIFIC RISK-DERIVED STANDARD FOR PROTECTION OF CONSTRUCTION/EXCAVATION WORKERS



711 E. Monument Ave.
 Suite 201
 Dayton, Ohio
 45402

Figure 5
 PCB Results For Soil Samples Collected Near SB-71
 Tech Town
 Dayton, Montgomery County, Ohio

SB-123-04	1/20/04 0-2(ft)	1/20/04 8-10(ft)	1/20/04 12-14(ft)
PCBs			
Total PCBs	ND (0.039)	ND (0.047)	0.15/0.28

T-025	9/1/2006 0 - 2 (ft)
PCBs	
Total PCBs	10

SB-66-03	2/19/03 1-3(ft)	2/19/03 9-11(ft)	2/19/03 13-15(ft)
PCBs			
Total PCBs	ND (0.037)	ND (0.047)	0.12

SB-65-03	2/19/03 1-3(ft)	2/19/03 9-11(ft)	2/19/03 12.5-14.5(ft)
PCBs			
Total PCBs	0.071	0.12	0.46

SB-76-03	2/20/03 1-3(ft)	2/20/03 10-12(ft)	2/20/03 14-16(ft)
PCBs			
Total PCBs	0.025 J	0.16	0.11

SB-58-02	4/17/02 1-3(ft)	4/17/02 6-8(ft)	4/17/02 10-12(ft)
PCBs			
Total PCBs	0.52	ND (0.041)	ND (0.051)

SB-57-02	4/17/02 1-3(ft)	4/17/02 5-7(ft)	4/17/02 9.5-11.5(ft)
PCBs			
Total PCBs	0.019	ND (0.038)	53 (AB)

SB-57R-03	2/19/03 13-15(ft)
PCBs	
Total PCBs	23

S-021	8/30/2006 0 - 12 (ft)
PCBs	
Total PCBs	0.21

LEGEND

- SOIL BORING/SAMPLING LOCATION
- MONITORING WELL LOCATION
- BUILDING SLAB
- ▨ AOI EXCLUDED (SUBJECT TO SEPARATE WORK PLAN)
- BUILDING WALL
- EXCEEDS CRITERIA IN BRACES

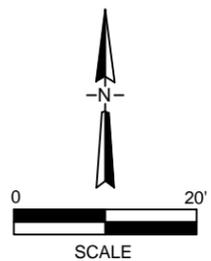
SB-37-02	4/15/02	SAMPLE DATE
	1-3(ft)	SAMPLE DEPTH
	on-site	ON-SITE/OFF-SITE INDICATOR
PCBs		
Total PCBs	0.177 J	CONCENTRATION (mg/kg)
		PARAMETER

CRITERIA (mg/kg)			
Chemical Name	A	B	C
Total PCBs	25	42	226

A	LOW OCCUPANCY CLEANUP LEVEL ACCEPTED FOR COMMERCIAL/INDUSTRIAL LAND USE OF SITE
B	OHIO VAP GENERIC DIRECT-CONTACT SOIL STANDARD FOR CONSTRUCTION AND EXCAVATION ACTIVITIES
C	SITE SPECIFIC RISK-DERIVED STANDARD FOR PROTECTION OF CONSTRUCTION/EXCAVATION WORKERS

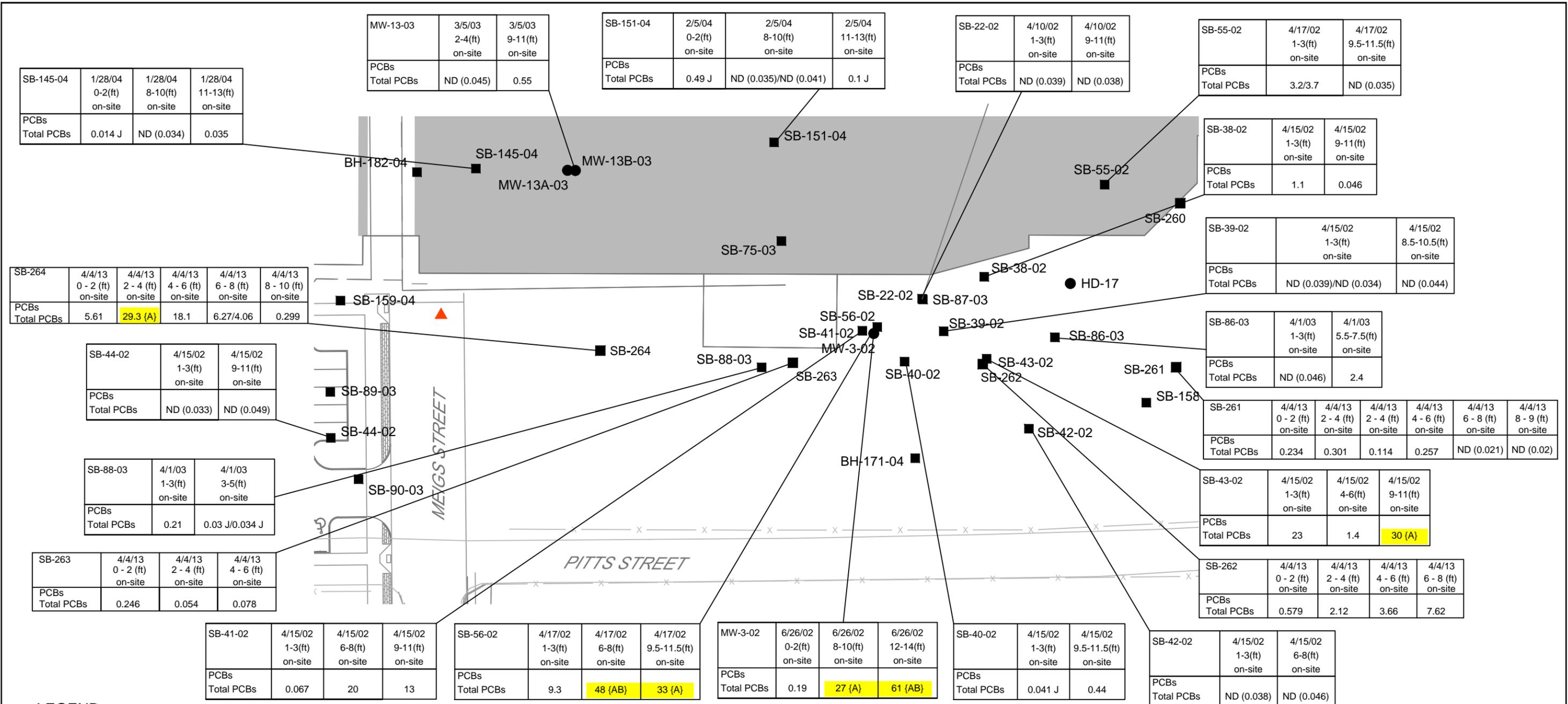
NOTES:

AOI = AREA OF INTEREST
 J = RESULT IS ESTIMATED
 mg/kg = MILLIGRAM PER KILOGRAM
 ND () = NOT DETECTED (LABORATORY DETECTION LIMIT)
 PCBs = POLYCHLORINATED BIPHENYLS
 TOTAL PCB = SUM OF ALL POSITIVELY DETECTED AROCLORS
 VAP = VOLUNTARY ACTION PROGRAM



711 E. Monument Ave.
 Suite 201
 Dayton, Ohio
 45402

Figure 6
 PCB Results For Soil Samples Collected Near SB-57
 Tech Town
 Dayton, Montgomery County, Ohio



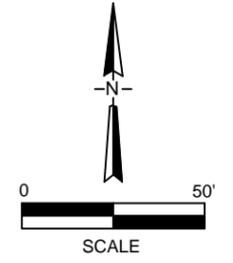
LEGEND

- SOIL BORING/SAMPLING LOCATION
- MONITORING WELL LOCATION
- ▲ SAMPLE OF STAINED SOIL EXCAVATED AND REMOVED FROM THIS LOCATION CONTAINED PCBs AT 200 mg/kg (SAMPLE TT-091108-TS) DEPTH OF EXCAVATION WAS APPROXIMATELY 10 FT.
- BUILDING SLAB
- EXCEEDS CRITERIA IN BRACES

SB-37-02	4/15/02	1-3(ft)	on-site	SAMPLE LOCATION
PCBs				SAMPLE DATE
Total PCBs	0.177 J			SAMPLE DEPTH
				ON-SITE/OFF-SITE INDICATOR
				CONCENTRATION (mg/kg)
				PARAMETER

CRITERIA (mg/kg)			
Chemical Name	A	B	C
Total PCBs	25	42	226

NOTES:
 J = RESULT IS ESTIMATED
 mg/kg = MILLIGRAM PER KILOGRAM
 ND () = NOT DETECTED (LABORATORY DETECTION LIMIT)
 PCBs = POLYCHLORINATED BIPHENYLS
 TOTAL PCB = SUM OF ALL POSITIVELY DETECTED AROCLORS
 VAP = VOLUNTARY ACTION PROGRAM



A	LOW OCCUPANCY CLEANUP LEVEL ACCEPTED FOR COMMERCIAL/INDUSTRIAL LAND USE OF SITE
B	OHIO VAP GENERIC DIRECT-CONTACT SOIL STANDARD FOR CONSTRUCTION AND EXCAVATION ACTIVITIES
C	SITE SPECIFIC RISK-DERIVED STANDARD FOR PROTECTION OF CONSTRUCTION/EXCAVATION WORKERS



711 E. Monument Ave.
 Suite 201
 Dayton, Ohio
 45402

Figure 8
 PCB Results For Soil Samples Collected Near MW-3
 Tech Town
 Dayton, Montgomery County, Ohio

J:\12638-04(01)CN-WA046.dwg, 6/13/2013 1:27:05 PM



B-SA21R

Date	Parameter	Result
06/07/07	Aroclor-1254	7.1
06/07/07	Aroclor-1254	4.3
11/17/11	Aroclor-1254	47
11/17/11	Aroclor-1254	15.1
09/20/12	Aroclor-1254	6.46

B-SA21

Date	Parameter	Result
07/17/02	Aroclor-1254	75
03/20/03	Aroclor-1254	10 J
11/23/04	Aroclor-1254	3.1

MW-12A-03

Date	Parameter	Result
04/15/03	Aroclor-1254	1.2

MW-3-02

Date	Parameter	Result
04/18/03	Aroclor-1254	5.7
11/12/04	Aroclor-1254	1.2
04/10/13	Aroclor-1254	2.17
04/10/13	Aroclor-1254	1.73

Legend

- PCB Detected in Groundwater Above 0.5 ug/l
- PCBs Detected in Groundwater Below 0.5 ug/l
- PCBs Not Detected in Groundwater
- PCB Sampling Locations outside of work area
- LNAPL
- Excluded Areas
- Site Boundary

AOI 36 - Area of Interest 36
 (subject to separate work plan)
 Result Units = ug/l
 ug/l - micrograms per liter
 U = Non Detect Flag
 J = Estimated

Well identifiers in grey are screened in the till-rich zone or lower aquifer.
 Well identifiers in black are screened in the upper aquifer.

0 150 Feet

Prepared For:
CITY OF DAYTON
 101 West Third Street
 Dayton, Ohio 45402

Prepared By:
WESTON SOLUTIONS, INC.
 711 East Monument Avenue
 Suite 201
 Dayton, Ohio 45402

Figure 9
 PCBs in Groundwater Exceeding 0.5 ug/l
 Tech Town
 Dayton, Montgomery County, Ohio

WEBSTER STREET

SB-226 FORMER 10,000 GALLON UST KEROSENE

SB-225

BH-184-04

TANK FILL LINES

SB-236

SB-125-04

BH-185-04

SB-223

SB-222

SB-237

HD-9

SB-109-04

SB-239

B-SA21R (LNAPL)

B-SA26

SB-109RE

SB-102-03

SB-23

SB-221

B-SA21

SB-47-02

SB-46-02

PT-10F-52306

PT-20SWS-7-52306

SB-100-03

PT-10SWS-2-52306

PT-20SWN-12-52306

PT-10SWN-10-52306

PT-20F-52306

PT-30F-52306

PT-30SWN-8-52306

FORMER BLDG. 1A

SB-108-04

SB-101-03

PT-30SWS-6-52306

PT-40SWN-6-52306

PT-40SWS-6-52306

PT-40F-52306

PT-50SWN-5-52306

PT-50SWS-6-52306

PT-50F-52306

SB-111-04

MW-40-05

FORMER BLDG. 27

SB-224

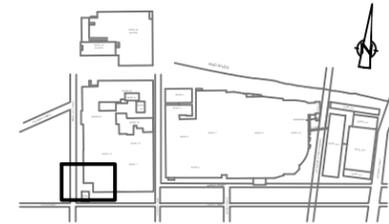
MW-33-04

SB-187-05

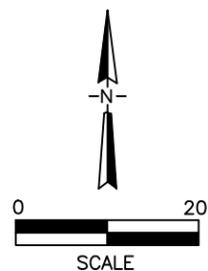
SB-48-02

LEGEND

- FORMER BUILDING WALL
- [] AOI 1 (FORMER TANKS)
- SOIL BORING LOCATION
- HD-9 MONITORING WELL LOCATION
- PROPOSED OZONE SPARGE WELL LOCATION
- ▲ PROPOSED SVE WELL LOCATION
- ◇ PROPOSED LNAPL/SVE EXTRACTION WELL



KEY PLAN - SCALE 1":1000'



711 E. Monument Ave.
Suite 201
Dayton, Ohio
45402

Proposed Ozone Sparging, SVE, and LNAPL Extraction Well Locations Webster Street Corridor Area
TECH TOWN
Dayton, Montgomery County, Ohio

Figure 10

J:\CAD93\000\03811.dwg, 3/21/2013 2:09:18 PM

**APPENDIX A
LABORATORY DATA**

Laura Funk
WESTON SOLUTIONS
2566 Kohnle Drive
Miamisburg, OH 45342-3669

Job Number: 06.09409
Report Date: 06/02/2006
Page: 1 of 13

Enclosed are the Analytical and Quality Control Reports for the following samples submitted to TestAmerica for analysis:

Project: Tech Town

<u>Sample Number</u>	<u>Sample Description</u>	<u>Date Taken</u>	<u>Date Received</u>
199772	PT-10F-52306	05/23/2006	05/23/2006
199773	PT-10SWN-10-52306	05/23/2006	05/23/2006
199774	PT-10SWS-2-52306	05/23/2006	05/23/2006
199775	PT-20F-52306	05/23/2006	05/23/2006
199776	PT-20SWN-12-52306	05/23/2006	05/23/2006
199777	PT-20SWS-7-52306	05/23/2006	05/23/2006
199778	PT-30F-52306	05/23/2006	05/23/2006
199779	PT-30SWN-8-52306	05/23/2006	05/23/2006
199780	PT-30SWS-6-52306	05/23/2006	05/23/2006
199781	PT-40F-52306	05/23/2006	05/23/2006
199782	PT-40SWN-6-52306	05/23/2006	05/23/2006
199783	PT-40SWS-6-52306	05/23/2006	05/23/2006
199784	PT-50F-52306	05/23/2006	05/23/2006
199785	PT-50SWN-5-52306	05/23/2006	05/23/2006
199786	PT-50SWS-6-52306	05/23/2006	05/23/2006

The Quality Control report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

TestAmerica certifies that the analytical results contained herein apply only to the specific samples analyzed. Reproduction of this report is permitted only in its entirety.

Enclosure

Project Management Approval



Dayton - 3601 South Dixie Drive, Dayton, OH 45439 937-294-6856/FAX:937-294-7816
Dundee (Chicago) - 1090 Rock Road Lane, Unit 11, Dundee, IL 60118 847-783-4960/FAX:847-783-4969
Indianapolis - 6964 Hillsdale Court, Indianapolis, IN 46250 317-842-4261/FAX:317-842-4286
Pontiac - 341 W. Walton Blvd, Pontiac, MI 48340 248-332-1940/FAX:248-332-5450

Analytical Report

Laura Funk
WESTON SOLUTIONS
2566 Kohnle Drive
Miamisburg, OH 45342-3669

Job Number: 06.09409
Report Date: 06/02/2006
Page: 2 of 13

SAMPLE NO. 199772 **SAMPLE DESCRIPTION** PT-10F-52306 **DATE/TIME TAKEN** 05/23/2006 11:03

	Result	Units	Reporting		Run	Run	Prep	Run	Anal.	Lab	Method
			Limit	Flag	Date	Time	Batch	Batch	Init.	ID	Reference
Dry Weight	81.2	%	0.1		05/24/2006	12:05		4108	aea	DT	SM18 2540 G.
Prep, PCBs Non-Aq 8082	SW 3545		Complete		05/24/2006		1073		anb	DT	
PCB's M 8082, Non-Aq											
Aroclor 1016	<0.31	mg/kg dw	<0.31		05/26/2006		1073	1387	clh	DT	SW 8082
Aroclor 1221	<0.31	mg/kg dw	<0.31		05/26/2006		1073	1387	clh	DT	SW 8082
Aroclor 1232	<0.31	mg/kg dw	<0.31		05/26/2006		1073	1387	clh	DT	SW 8082
Aroclor 1242	<0.31	mg/kg dw	<0.31		05/26/2006		1073	1387	clh	DT	SW 8082
Aroclor 1248	<0.31	mg/kg dw	<0.31		05/26/2006		1073	1387	clh	DT	SW 8082
Aroclor 1254	0.74	mg/kg dw	<0.31		05/26/2006		1073	1387	clh	DT	SW 8082
Aroclor 1260	<0.31	mg/kg dw	<0.31		05/26/2006		1073	1387	clh	DT	SW 8082
Surrogate: TCX	43	%			05/26/2006		1073	1387	clh	DT	SW 8082
Surrogate: DCB	n/a	%			05/26/2006		1073	1387	clh	DT	SW 8082

SAMPLE NO. 199773 **SAMPLE DESCRIPTION** PT-10SWN-10-52306 **DATE/TIME TAKEN** 05/23/2006 11:05

	Result	Units	Reporting		Run	Run	Prep	Run	Anal.	Lab	Method
			Limit	Flag	Date	Time	Batch	Batch	Init.	ID	Reference
Dry Weight	82.5	%	0.1		05/24/2006	12:05		4108	aea	DT	SM18 2540 G.
Prep, PCBs Non-Aq 8082	SW 3545		Complete		05/24/2006		1073		anb	DT	
PCB's M 8082, Non-Aq											
Aroclor 1016	<0.30	mg/kg dw	<0.30		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1221	<0.30	mg/kg dw	<0.30		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1232	<0.30	mg/kg dw	<0.30		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1242	<0.30	mg/kg dw	<0.30		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1248	<0.30	mg/kg dw	<0.30		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1254	<0.30	mg/kg dw	<0.30		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1260	<0.30	mg/kg dw	<0.30		05/26/2006		1073	1388	clh	DT	SW 8082
Surrogate: TCX	58	%			05/26/2006		1073	1388	clh	DT	SW 8082
Surrogate: DCB	62	%			05/26/2006		1073	1388	clh	DT	SW 8082

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Laura Funk
 WESTON SOLUTIONS
 2566 Kohnle Drive
 Miamisburg, OH 45342-3669

Job Number: 06.09409
 Report Date: 06/02/2006
 Page: 3 of 13

SAMPLE NO. 199774 **SAMPLE DESCRIPTION** PT-10SWS-2-52306 **DATE/TIME TAKEN** 05/23/2006 11:08

	Result	Units	Reporting		Run	Run	Prep	Run	Anal.	Lab	Method
			Limit	Flag	Date	Time	Batch	Batch	Init.	ID	Reference
Dry Weight	77.9	%	0.1		05/24/2006	12:05		4108	aea	DT	SM18 2540 G.
Prep, PCBs Non-Aq 8082	SW 3545		Complete		05/24/2006			1073	anb	DT	
PCB's M 8082, Non-Aq											
Aroclor 1016	<0.32	mg/kg dw	<0.32		05/26/2006			1073 1388	clh	DT	SW 8082
Aroclor 1221	<0.32	mg/kg dw	<0.32		05/26/2006			1073 1388	clh	DT	SW 8082
Aroclor 1232	<0.32	mg/kg dw	<0.32		05/26/2006			1073 1388	clh	DT	SW 8082
Aroclor 1242	<0.32	mg/kg dw	<0.32		05/26/2006			1073 1388	clh	DT	SW 8082
Aroclor 1248	<0.32	mg/kg dw	<0.32		05/26/2006			1073 1388	clh	DT	SW 8082
Aroclor 1254	<0.32	mg/kg dw	<0.32		05/26/2006			1073 1388	clh	DT	SW 8082
Aroclor 1260	<0.32	mg/kg dw	<0.32		05/26/2006			1073 1388	clh	DT	SW 8082
Surrogate: TCX	62	%			05/26/2006			1073 1388	clh	DT	SW 8082
Surrogate: DCB	64	%			05/26/2006			1073 1388	clh	DT	SW 8082

SAMPLE NO. 199775 **SAMPLE DESCRIPTION** PT-20F-52306 **DATE/TIME TAKEN** 05/23/2006 11:10

	Result	Units	Reporting		Run	Run	Prep	Run	Anal.	Lab	Method
			Limit	Flag	Date	Time	Batch	Batch	Init.	ID	Reference
Dry Weight	94.2	%	0.1		05/24/2006	12:05		4108	aea	DT	SM18 2540 G.
Prep, PCBs Non-Aq 8082	SW 3545		Complete		05/24/2006			1073	anb	DT	
PCB's M 8082, Non-Aq											
Aroclor 1016	<0.27	mg/kg dw	<0.27		05/26/2006			1073 1388	clh	DT	SW 8082
Aroclor 1221	<0.27	mg/kg dw	<0.27		05/26/2006			1073 1388	clh	DT	SW 8082
Aroclor 1232	<0.27	mg/kg dw	<0.27		05/26/2006			1073 1388	clh	DT	SW 8082
Aroclor 1242	<0.27	mg/kg dw	<0.27		05/26/2006			1073 1388	clh	DT	SW 8082
Aroclor 1248	<0.27	mg/kg dw	<0.27		05/26/2006			1073 1388	clh	DT	SW 8082
Aroclor 1254	1.0	mg/kg dw	<0.27		05/26/2006			1073 1388	clh	DT	SW 8082
Aroclor 1260	<0.27	mg/kg dw	<0.27		05/26/2006			1073 1388	clh	DT	SW 8082
Surrogate: TCX	61	%			05/26/2006			1073 1388	clh	DT	SW 8082
Surrogate: DCB	60	%			05/26/2006			1073 1388	clh	DT	SW 8082

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Laura Funk
 WESTON SOLUTIONS
 2566 Kohnle Drive
 Miamisburg, OH 45342-3669

Job Number: 06.09409
 Report Date: 06/02/2006
 Page: 4 of 13

SAMPLE NO. 199776 **SAMPLE DESCRIPTION** PT-20SWN-12-52306 **DATE/TIME TAKEN** 05/23/2006 11:14

	Result	Units	Reporting		Run	Run	Prep	Run	Anal.	Lab	Method
			Limit	Flag	Date	Time	Batch	Batch	Init.	ID	Reference
Dry Weight	88.7	%	0.1		05/24/2006	12:05		4108	aea	DT	SM18 2540 G.
Prep, PCBs Non-Aq 8082	SW 3545		Complete		05/24/2006			1073	anb	DT	
PCB's M 8082, Non-Aq											
Aroclor 1016	<0.28	mg/kg dw	<0.28		05/26/2006			1073	1388	clh	DT SW 8082
Aroclor 1221	<0.28	mg/kg dw	<0.28		05/26/2006			1073	1388	clh	DT SW 8082
Aroclor 1232	<0.28	mg/kg dw	<0.28		05/26/2006			1073	1388	clh	DT SW 8082
Aroclor 1242	<0.28	mg/kg dw	<0.28		05/26/2006			1073	1388	clh	DT SW 8082
Aroclor 1248	<0.28	mg/kg dw	<0.28		05/26/2006			1073	1388	clh	DT SW 8082
Aroclor 1254	0.79	mg/kg dw	<0.28		05/26/2006			1073	1388	clh	DT SW 8082
Aroclor 1260	<0.28	mg/kg dw	<0.28		05/26/2006			1073	1388	clh	DT SW 8082
Surrogate: TCX	57	%			05/26/2006			1073	1388	clh	DT SW 8082
Surrogate: DCB	60	%			05/26/2006			1073	1388	clh	DT SW 8082

SAMPLE NO. 199777 **SAMPLE DESCRIPTION** PT-20SWS-7-52306 **DATE/TIME TAKEN** 05/23/2006 11:17

	Result	Units	Reporting		Run	Run	Prep	Run	Anal.	Lab	Method
			Limit	Flag	Date	Time	Batch	Batch	Init.	ID	Reference
Dry Weight	92.2	%	0.1		05/24/2006	12:05		4108	aea	DT	SM18 2540 G.
Prep, PCBs Non-Aq 8082	SW 3545		Complete		05/24/2006			1073	anb	DT	
PCB's M 8082, Non-Aq											
Aroclor 1016	<0.27	mg/kg dw	<0.27		05/26/2006			1073	1388	clh	DT SW 8082
Aroclor 1221	<0.27	mg/kg dw	<0.27		05/26/2006			1073	1388	clh	DT SW 8082
Aroclor 1232	<0.27	mg/kg dw	<0.27		05/26/2006			1073	1388	clh	DT SW 8082
Aroclor 1242	<0.27	mg/kg dw	<0.27		05/26/2006			1073	1388	clh	DT SW 8082
Aroclor 1248	<0.27	mg/kg dw	<0.27		05/26/2006			1073	1388	clh	DT SW 8082
Aroclor 1254	<0.27	mg/kg dw	<0.27		05/26/2006			1073	1388	clh	DT SW 8082
Aroclor 1260	<0.27	mg/kg dw	<0.27		05/26/2006			1073	1388	clh	DT SW 8082
Surrogate: TCX	50	%			05/26/2006			1073	1388	clh	DT SW 8082
Surrogate: DCB	48	%			05/26/2006			1073	1388	clh	DT SW 8082

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Laura Funk
 WESTON SOLUTIONS
 2566 Kohnle Drive
 Miamisburg, OH 45342-3669

Job Number: 06.09409
 Report Date: 06/02/2006
 Page: 5 of 13

SAMPLE NO. 199778 **SAMPLE DESCRIPTION** PT-30F-52306 **DATE/TIME TAKEN** 05/23/2006 11:20

	Result	Units	Reporting		Run	Run	Prep	Run	Anal.	Lab	Method
			Limit	Flag	Date	Time	Batch	Batch	Init.	ID	Reference
Dry Weight	86.5	%	0.1		05/24/2006	12:05		4108	aea	DT	SM18 2540 G.
Prep, PCBs Non-Aq 8082	SW 3545		Complete		05/24/2006			1073	anb	DT	
PCB's M 8082, Non-Aq											
Aroclor 1016	<0.29	mg/kg dw	<0.29		05/26/2006			1073	1388	clh	DT SW 8082
Aroclor 1221	<0.29	mg/kg dw	<0.29		05/26/2006			1073	1388	clh	DT SW 8082
Aroclor 1232	<0.29	mg/kg dw	<0.29		05/26/2006			1073	1388	clh	DT SW 8082
Aroclor 1242	<0.29	mg/kg dw	<0.29		05/26/2006			1073	1388	clh	DT SW 8082
Aroclor 1248	<0.29	mg/kg dw	<0.29		05/26/2006			1073	1388	clh	DT SW 8082
Aroclor 1254	0.30	mg/kg dw	<0.29		05/26/2006			1073	1388	clh	DT SW 8082
Aroclor 1260	<0.29	mg/kg dw	<0.29		05/26/2006			1073	1388	clh	DT SW 8082
Surrogate: TCX	66	%			05/26/2006			1073	1388	clh	DT SW 8082
Surrogate: DCB	64	%			05/26/2006			1073	1388	clh	DT SW 8082

SAMPLE NO. 199779 **SAMPLE DESCRIPTION** PT-30SWN-8-52306 **DATE/TIME TAKEN** 05/23/2006 11:25

	Result	Units	Reporting		Run	Run	Prep	Run	Anal.	Lab	Method
			Limit	Flag	Date	Time	Batch	Batch	Init.	ID	Reference
Dry Weight	86.4	%	0.1		05/24/2006	12:05		4108	aea	DT	SM18 2540 G.
Prep, PCBs Non-Aq 8082	SW 3545		Complete		05/24/2006			1073	anb	DT	
PCB's M 8082, Non-Aq											
Aroclor 1016	<0.29	mg/kg dw	<0.29		05/26/2006			1073	1388	clh	DT SW 8082
Aroclor 1221	<0.29	mg/kg dw	<0.29		05/26/2006			1073	1388	clh	DT SW 8082
Aroclor 1232	<0.29	mg/kg dw	<0.29		05/26/2006			1073	1388	clh	DT SW 8082
Aroclor 1242	<0.29	mg/kg dw	<0.29		05/26/2006			1073	1388	clh	DT SW 8082
Aroclor 1248	<0.29	mg/kg dw	<0.29		05/26/2006			1073	1388	clh	DT SW 8082
Aroclor 1254	<0.29	mg/kg dw	<0.29		05/26/2006			1073	1388	clh	DT SW 8082
Aroclor 1260	<0.29	mg/kg dw	<0.29		05/26/2006			1073	1388	clh	DT SW 8082
Surrogate: TCX	61	%			05/26/2006			1073	1388	clh	DT SW 8082
Surrogate: DCB	65	%			05/26/2006			1073	1388	clh	DT SW 8082

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Laura Funk
 WESTON SOLUTIONS
 2566 Kohnle Drive
 Miamisburg, OH 45342-3669

Job Number: 06.09409
 Report Date: 06/02/2006
 Page: 6 of 13

SAMPLE NO. 199780 **SAMPLE DESCRIPTION** PT-30SWS-6-52306 **DATE/TIME TAKEN** 05/23/2006 11:28

	Result	Units	Reporting		Run	Run	Prep	Run	Anal.	Lab	Method
			Limit	Flag	Date	Time	Batch	Batch	Init.	ID	Reference
Dry Weight	86.4	%	0.1		05/24/2006	12:05		4108	aea	DT	SM18 2540 G.
Prep, PCBs Non-Aq 8082	SW 3545		Complete		05/24/2006		1073		anb	DT	
PCB's M 8082, Non-Aq											
Aroclor 1016	<0.29	mg/kg dw	<0.29		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1221	<0.29	mg/kg dw	<0.29		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1232	<0.29	mg/kg dw	<0.29		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1242	<0.29	mg/kg dw	<0.29		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1248	<0.29	mg/kg dw	<0.29		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1254	<0.29	mg/kg dw	<0.29		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1260	<0.29	mg/kg dw	<0.29		05/26/2006		1073	1388	clh	DT	SW 8082
Surrogate: TCX	55	%			05/26/2006		1073	1388	clh	DT	SW 8082
Surrogate: DCB	54	%			05/26/2006		1073	1388	clh	DT	SW 8082

SAMPLE NO. 199781 **SAMPLE DESCRIPTION** PT-40F-52306 **DATE/TIME TAKEN** 05/23/2006 11:32

	Result	Units	Reporting		Run	Run	Prep	Run	Anal.	Lab	Method
			Limit	Flag	Date	Time	Batch	Batch	Init.	ID	Reference
Dry Weight	87.7	%	0.1		05/24/2006	12:05		4108	aea	DT	SM18 2540 G.
Prep, PCBs Non-Aq 8082	SW 3545		Complete		05/24/2006		1073		anb	DT	
PCB's M 8082, Non-Aq											
Aroclor 1016	<0.29	mg/kg dw	<0.29		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1221	<0.29	mg/kg dw	<0.29		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1232	<0.29	mg/kg dw	<0.29		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1242	<0.29	mg/kg dw	<0.29		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1248	<0.29	mg/kg dw	<0.29		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1254	0.41	mg/kg dw	<0.29		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1260	<0.29	mg/kg dw	<0.29		05/26/2006		1073	1388	clh	DT	SW 8082
Surrogate: TCX	51	%			05/26/2006		1073	1388	clh	DT	SW 8082
Surrogate: DCB	50	%			05/26/2006		1073	1388	clh	DT	SW 8082

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Laura Funk
 WESTON SOLUTIONS
 2566 Kohnle Drive
 Miamisburg, OH 45342-3669

Job Number: 06.09409
 Report Date: 06/02/2006
 Page: 7 of 13

SAMPLE NO. 199782 **SAMPLE DESCRIPTION** PT-40SWN-6-52306 **DATE/TIME TAKEN** 05/23/2006 11:35

	Result	Units	Reporting		Run	Run	Prep	Run	Anal.	Lab	Method
			Limit	Flag	Date	Time	Batch	Batch	Init.	ID	Reference
Dry Weight	93.6	%	0.1		05/24/2006	12:05		4108	aea	DT	SM18 2540 G.
Prep, PCBs Non-Aq 8082	SW 3545		Complete		05/24/2006		1073		anb	DT	
PCB's M 8082, Non-Aq											
Aroclor 1016	<0.27	mg/kg dw	<0.27		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1221	<0.27	mg/kg dw	<0.27		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1232	<0.27	mg/kg dw	<0.27		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1242	<0.27	mg/kg dw	<0.27		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1248	<0.27	mg/kg dw	<0.27		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1254	0.28	mg/kg dw	<0.27		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1260	<0.27	mg/kg dw	<0.27		05/26/2006		1073	1388	clh	DT	SW 8082
Surrogate: TCX	60	%			05/26/2006		1073	1388	clh	DT	SW 8082
Surrogate: DCB	65	%			05/26/2006		1073	1388	clh	DT	SW 8082

SAMPLE NO. 199783 **SAMPLE DESCRIPTION** PT-40SWS-6-52306 **DATE/TIME TAKEN** 05/23/2006 11:37

	Result	Units	Reporting		Run	Run	Prep	Run	Anal.	Lab	Method
			Limit	Flag	Date	Time	Batch	Batch	Init.	ID	Reference
Dry Weight	86.6	%	0.1		05/24/2006	12:05		4108	aea	DT	SM18 2540 G.
Prep, PCBs Non-Aq 8082	SW 3545		Complete		05/24/2006		1073		anb	DT	
PCB's M 8082, Non-Aq											
Aroclor 1016	<0.29	mg/kg dw	<0.29		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1221	<0.29	mg/kg dw	<0.29		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1232	<0.29	mg/kg dw	<0.29		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1242	<0.29	mg/kg dw	<0.29		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1248	<0.29	mg/kg dw	<0.29		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1254	<0.29	mg/kg dw	<0.29		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1260	<0.29	mg/kg dw	<0.29		05/26/2006		1073	1388	clh	DT	SW 8082
Surrogate: TCX	69	%			05/26/2006		1073	1388	clh	DT	SW 8082
Surrogate: DCB	71	%			05/26/2006		1073	1388	clh	DT	SW 8082

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Laura Funk
WESTON SOLUTIONS
2566 Kohnle Drive
Miamisburg, OH 45342-3669

Job Number: 06.09409
Report Date: 06/02/2006
Page: 8 of 13

SAMPLE NO. 199784 **SAMPLE DESCRIPTION** PT-50F-52306 **DATE/TIME TAKEN** 05/23/2006 11:39

	Result	Units	Reporting		Run	Run	Prep	Run	Anal.	Lab	Method
			Limit	Flag	Date	Time	Batch	Batch	Init.	ID	Reference
Dry Weight	90.7	%	0.1		05/24/2006	12:05		4108	aea	DT	SM18 2540 G.
Prep, PCBs Non-Aq 8082	SW 3545		Complete		05/24/2006		1073		anb	DT	
PCB's M 8082, Non-Aq											
Aroclor 1016	<0.28	mg/kg dw	<0.28		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1221	<0.28	mg/kg dw	<0.28		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1232	<0.28	mg/kg dw	<0.28		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1242	<0.28	mg/kg dw	<0.28		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1248	<0.28	mg/kg dw	<0.28		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1254	0.31	mg/kg dw	<0.28		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1260	<0.28	mg/kg dw	<0.28	i	05/26/2006		1073	1388	clh	DT	SW 8082
Surrogate: TCX	57	%			05/26/2006		1073	1388	clh	DT	SW 8082
Surrogate: DCB	61	%			05/26/2006		1073	1388	clh	DT	SW 8082

SAMPLE NO. 199785 **SAMPLE DESCRIPTION** PT-50SWN-5-52306 **DATE/TIME TAKEN** 05/23/2006 11:41

	Result	Units	Reporting		Run	Run	Prep	Run	Anal.	Lab	Method
			Limit	Flag	Date	Time	Batch	Batch	Init.	ID	Reference
Dry Weight	83.3	%	0.1		05/24/2006	12:05		4108	aea	DT	SM18 2540 G.
Prep, PCBs Non-Aq 8082	SW 3545		Complete		05/30/2006		1077		tad	DT	
PCB's M 8082, Non-Aq											
Aroclor 1016	<0.30	mg/kg dw	<0.30		05/31/2006		1077	1391	clh	DT	SW 8082
Aroclor 1221	<0.30	mg/kg dw	<0.30		05/31/2006		1077	1391	clh	DT	SW 8082
Aroclor 1232	<0.30	mg/kg dw	<0.30		05/31/2006		1077	1391	clh	DT	SW 8082
Aroclor 1242	<0.30	mg/kg dw	<0.30		05/31/2006		1077	1391	clh	DT	SW 8082
Aroclor 1248	<0.30	mg/kg dw	<0.30		05/31/2006		1077	1391	clh	DT	SW 8082
Aroclor 1254	<0.30	mg/kg dw	<0.30		05/31/2006		1077	1391	clh	DT	SW 8082
Aroclor 1260	<0.30	mg/kg dw	<0.30		05/31/2006		1077	1391	clh	DT	SW 8082
Surrogate: TCX	94	%			05/31/2006		1077	1391	clh	DT	SW 8082
Surrogate: DCB	85	%			05/31/2006		1077	1391	clh	DT	SW 8082

i - MS and MSD recoveries outside of control limits.

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Laura Funk
WESTON SOLUTIONS
2566 Kohnle Drive
Miamisburg, OH 45342-3669

Job Number: 06.09409
Report Date: 06/02/2006
Page: 9 of 13

SAMPLE NO. 199786 **SAMPLE DESCRIPTION** PT-50SWS-6-52306 **DATE/TIME TAKEN** 05/23/2006 11:44

	Result	Units	Reporting		Run	Run	Prep	Run	Anal.	Lab	Method
			Limit	Flag	Date	Time	Batch	Batch	Init.	ID	Reference
Dry Weight	95.2	%	0.1		05/24/2006	12:05		4108	aea	DT	SM18 2540 G.
Prep, PCBs Non-Aq 8082	SW 3545		Complete		05/24/2006		1073		anb	DT	
PCB's M 8082, Non-Aq											
Aroclor 1016	<0.26	mg/kg dw	<0.26		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1221	<0.26	mg/kg dw	<0.26		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1232	<0.26	mg/kg dw	<0.26		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1242	<0.26	mg/kg dw	<0.26		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1248	<0.26	mg/kg dw	<0.26		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1254	<0.26	mg/kg dw	<0.26		05/26/2006		1073	1388	clh	DT	SW 8082
Aroclor 1260	<0.26	mg/kg dw	<0.26		05/26/2006		1073	1388	clh	DT	SW 8082
Surrogate: TCX	65	%			05/26/2006		1073	1388	clh	DT	SW 8082
Surrogate: DCB	112	%			05/26/2006		1073	1388	clh	DT	SW 8082

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Quality Control Report Blanks

Laura Funk
WESTON SOLUTIONS
2566 Kohnle Drive
Miamisburg, OH 45342-3669

Job Number: 06.09409
Report Date: 06/02/2006
Page: 10 of 13

Analyte	Prep	Run	Blank Result	Units	Date	Date
	Batch Number	Batch Number			Prepped	Analyzed
PCB's M 8082, Non-Aq						
Aroclor 1016	1073	1387	<0.25	mg/Kg	05/24/2006	05/26/2006
Aroclor 1221	1073	1387	<0.25	mg/Kg	05/24/2006	05/26/2006
Aroclor 1232	1073	1387	<0.25	mg/Kg	05/24/2006	05/26/2006
Aroclor 1242	1073	1387	<0.25	mg/Kg	05/24/2006	05/26/2006
Aroclor 1248	1073	1387	<0.25	mg/Kg	05/24/2006	05/26/2006
Aroclor 1254	1073	1387	<0.25	mg/Kg	05/24/2006	05/26/2006
Aroclor 1260	1073	1387	<0.25	mg/Kg	05/24/2006	05/26/2006
Surrogate: TCX	1073	1387	90	%	05/24/2006	05/26/2006
Surrogate: DCB	1073	1387	n/a	%	05/24/2006	05/26/2006
PCB's M 8082, Non-Aq						
Aroclor 1016	1077	1391	<0.25	mg/Kg	05/30/2006	05/31/2006
Aroclor 1221	1077	1391	<0.25	mg/Kg	05/30/2006	05/31/2006
Aroclor 1232	1077	1391	<0.25	mg/Kg	05/30/2006	05/31/2006
Aroclor 1242	1077	1391	<0.25	mg/Kg	05/30/2006	05/31/2006
Aroclor 1248	1077	1391	<0.25	mg/Kg	05/30/2006	05/31/2006
Aroclor 1254	1077	1391	<0.25	mg/Kg	05/30/2006	05/31/2006
Aroclor 1260	1077	1391	<0.25	mg/Kg	05/30/2006	05/31/2006
Surrogate: TCX	1077	1391	116	%	05/30/2006	05/31/2006
Surrogate: DCB	1077	1391	118	%	05/30/2006	05/31/2006

Quality Control Report Laboratory Control Standard

Laura Funk
WESTON SOLUTIONS
2566 Kohnle Drive
Miamisburg, OH 45342-3669

Job Number: 06.09409
Report Date: 06/02/2006
Page: 11 of 13

Analyte	Prep	Run	LCS True Conc	LCS Conc Found	LCS % Rec.	
	Batch No.	Batch No.				Date Analyzed
PCE's M 8082, Non-Aq						
Aroclor 1016	1073	1387	05/26/2006	1.0	0.90	90
Aroclor 1260	1073	1387	05/26/2006	1.0	0.86	86
Surrogate: TCX	1073	1387	05/26/2006	100	86	86
Surrogate: DCB	1073	1387	05/26/2006	100	n/a	
PCE's M 8082, Non-Aq						
Aroclor 1016	1077	1391	05/31/2006	1.0	1.11	111
Aroclor 1260	1077	1391	05/31/2006	1.0	1.02	102
Surrogate: TCX	1077	1391	05/31/2006	100	112	112
Surrogate: DCB	1077	1391	05/31/2006	100	102	102

Quality Control Report Matrix Spike/Matrix Spike Duplicate

Laura Funk
WESTON SOLUTIONS
2566 Kohnle Drive
Miamisburg, OH 45342-3669

Job Number: 06.09409
Report Date: 06/02/2006
Page: 12 of 13

Matrix Spike/Matrix Spike Duplicate Samples may not be samples from this job.

Analyte	Sample Number	Prep	Run	MS	MSD	RPD	Flags
		Batch Number	Batch Number	% Rec.	% Rec.		
PCB's M 8082, Non-Aq	199784						
Aroclor 1016	199784	1073	1388	94	89	5.5	
Aroclor 1260	199784	1073	1388	147	154	4.7	i
PCB's M 8082, Non-Aq	199785						
Aroclor 1016	199785	1077	1391	102	96	6.1	
Aroclor 1260	199785	1077	1391	105	112	6.5	

i - MS and MSD recoveries outside of control limits.

Quality Control Report Duplicates

Laura Funk
WESTON SOLUTIONS
2566 Kohnle Drive
Miamisburg, OH 45342-3669

Job Number: 06.09409
Report Date: 06/02/2006
Page: 13 of 13

Duplicates may not be samples from this job.

Analyte	Prep	Run	Sample Number	Original Analysis	Duplicate Analysis	Units	RPD	Flag
	Batch Number	Batch Number						
Dry Weight		4108	199773	82.5	84.9	%	2.9	
Dry Weight		4108	199774	77.9	79.0	%	1.4	

September 18, 2008

Client:

Weston Solutions Inc. (Dayton, OH)
714 East Monument Ave. Suite 107
Dayton, OH 45402

Work Order: DRI0530
Project Name: Tech Town
Project Number: Tech Town Dayton Ohio

Attn: Tim Smith

Date Received: 09/11/08

Samples logged in at Dayton laboratory.

An executed copy of the Chain of Custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at the number shown above.

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
TT-091108-TS	DRI0530-01	09/11/08 14:10

Ohio Certification Number: 4074, 857

Reproduction of this analytical report is permitted only in its entirety. This report shall not be reproduced except in full without the written approval of the laboratory.

TestAmerica Laboratories, Inc. certifies that the analytical results contained herein apply only to the samples tested as received by our Laboratory.

Report Approved By:



This report has been electronically signed.

TestAmerica Dayton

Deidre Taylor
Project Manager

Weston Solutions Inc. (Dayton, OH)
 714 East Monument Ave. Suite 107
 Dayton, OH 45402
 Tim Smith

Work Order: DRI0530
 Project: Tech Town
 Project Number: Tech Town Dayton Ohio

Received: 09/11/08
 Reported: 09/18/08 15:07

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Rpt Limit	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: DRI0530-01 (TT-091108-TS - Non-aqueous)				Sampled: 09/11/08 14:10			Recvd: 09/11/08 15:20		
General Chemistry Parameters									
% Solids	95.4		%	0.100	1	09/12/08 10:25	jlb	8090504	SW 846
Organochlorine Pesticides/PCBs									
PCB-1016	ND		mg/kg dry	0.516	1	09/12/08 20:29	TWM	8090512	SW 8082
PCB-1221	ND		mg/kg dry	0.516	1	09/12/08 20:29	TWM	8090512	SW 8082
PCB-1232	ND		mg/kg dry	0.516	1	09/12/08 20:29	TWM	8090512	SW 8082
PCB-1242	ND		mg/kg dry	0.516	1	09/12/08 20:29	TWM	8090512	SW 8082
PCB-1248	ND		mg/kg dry	0.516	1	09/12/08 20:29	TWM	8090512	SW 8082
PCB-1254	200		mg/kg dry	25.8	50	09/17/08 20:20	TWM	8090512	SW 8082
PCB-1260	ND		mg/kg dry	0.516	1	09/12/08 20:29	TWM	8090512	SW 8082
<i>Surr: Tetrachloro-meta-xylene (10-127%)</i>	62 %					09/12/08 20:29	TWM	8090512	SW 8082
<i>Surr: Decachlorobiphenyl (10-149%)</i>	66 %					09/12/08 20:29	TWM	8090512	SW 8082
Total Petroleum Hydrocarbons									
GRO (C6-C12)	2980		mg/kg dry	205	420	09/11/08 21:02	plc	8090480	SW 8015B
DRO (C10-C20)	6770	A-01	mg/kg dry	745	10	09/17/08 19:04	PLC	8090579	SW 8015B
DRO (C20-C34)	18500	A-01	mg/kg dry	1490	10	09/17/08 19:04	PLC	8090579	SW 8015B
<i>Surr: o-Terphenyl (10-115%)</i>	13 %					09/17/08 19:04	PLC	8090579	SW 8015B
<i>Surr: a,a,a-Trifluorotoluene (76-137%)</i>	91 %					09/11/08 21:02	plc	8090480	SW 8015B
<i>Surr: 4-Bromofluorobenzene (59-151%)</i>	92 %					09/11/08 21:02	plc	8090480	SW 8015B

Weston Solutions Inc. (Dayton, OH)
 714 East Monument Ave. Suite 107
 Dayton, OH 45402
 Tim Smith

Work Order: DRI0530
 Project: Tech Town
 Project Number: Tech Town Dayton Ohio

Received: 09/11/08
 Reported: 09/18/08 15:07

LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
Organochlorine Pesticides/PCBs														
PCB-1016	8090512			mg/kg wet	N/A	0.0982	<0.0982							
PCB-1260	8090512			mg/kg wet	N/A	0.0982	<0.0982							
Surrogate: Tetrachloro-meta-xylene	8090512			mg/kg wet					89		10-127			
Surrogate: Decachlorobiphenyl	8090512			mg/kg wet					93		10-149			
Total Petroleum Hydrocarbons														
GRO (C6-C12)	8090480			mg/kg wet	N/A	19.5	<19.5							
Surrogate: a,a,a-Trifluorotoluene	8090480			mg/kg wet					102		76-137			
Surrogate: 4-Bromofluorobenzene	8090480			mg/kg wet					102		59-151			
DRO (C10-C20)	8090579			mg/kg wet	N/A	9.97	<9.97							
DRO (C20-C34)	8090579			mg/kg wet	N/A	19.9	<19.9							
Surrogate: o-Terphenyl	8090579			mg/kg wet					157		10-115			Z1

Weston Solutions Inc. (Dayton, OH)
714 East Monument Ave. Suite 107
Dayton, OH 45402
Tim Smith

Work Order: DRI0530
Project: Tech Town
Project Number: Tech Town Dayton Ohio

Received: 09/11/08
Reported: 09/18/08 15:07

LABORATORY DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
General Chemistry Parameters													
QC Source Sample: DRI0494-25													
% Solids	8090504	88.7		%	N/A	0.100	95.8				8	20	

Weston Solutions Inc. (Dayton, OH)
 714 East Monument Ave. Suite 107
 Dayton, OH 45402
 Tim Smith

Work Order: DRI0530
 Project: Tech Town
 Project Number: Tech Town Dayton Ohio

Received: 09/11/08
 Reported: 09/18/08 15:07

LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
Organochlorine Pesticides/PCBs														
PCB-1016	8090512		0.491	mg/kg wet	N/A	0.0981	0.454		93		35-154			
PCB-1260	8090512		0.491	mg/kg wet	N/A	0.0981	0.537		109		22-171			
<i>Surrogate: Tetrachloro-meta-xylene</i>	<i>8090512</i>			mg/kg wet					<i>90</i>		<i>10-127</i>			
<i>Surrogate: Decachlorobiphenyl</i>	<i>8090512</i>			mg/kg wet					<i>86</i>		<i>10-149</i>			
Total Petroleum Hydrocarbons														
GRO (C6-C12)	8090480		82.0	mg/kg wet	N/A	19.5	112		137		54-139			
<i>Surrogate: a,a,a-Trifluorotoluene</i>	<i>8090480</i>			mg/kg wet					<i>115</i>		<i>76-137</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>8090480</i>			mg/kg wet					<i>128</i>		<i>59-151</i>			
DRO (C10-C20)	8090579		133	mg/kg wet	N/A	10.0	96.9		73		56-117			
DRO (C20-C34)	8090579		133	mg/kg wet	N/A	20.0	106		79		51-128			
<i>Surrogate: o-Terphenyl</i>	<i>8090579</i>			mg/kg wet					<i>89</i>		<i>10-115</i>			

Weston Solutions Inc. (Dayton, OH)
 714 East Monument Ave. Suite 107
 Dayton, OH 45402
 Tim Smith

Work Order: DRI0530
 Project: Tech Town
 Project Number: Tech Town Dayton Ohio

Received: 09/11/08
 Reported: 09/18/08 15:07

MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
Total Petroleum Hydrocarbons														
QC Source Sample: DRI0530-01														
GRO (C6-C12)	8090480	2980	85.7	mg/kg dry	N/A	20.4	2100	1880	-1030	-1300	54-139	11	25	MHA,E
Surrogate: <i>a,a,a</i> -Trifluorotoluene	8090480			mg/kg dry					116	114	76-137			
Surrogate: 4-Bromofluorobenzene	8090480			mg/kg dry					183	241	59-151			Z1

Weston Solutions Inc. (Dayton, OH)
714 East Monument Ave. Suite 107
Dayton, OH 45402
Tim Smith

Work Order: DRI0530
Project: Tech Town
Project Number: Tech Town Dayton Ohio

Received: 09/11/08
Reported: 09/18/08 15:07

CERTIFICATION SUMMARY

Any abnormalities or departures from sample acceptance policy shall be documented on the Chain of Custody and/or Case Narrative included with this report.

For information concerning certifications of this facility or another TestAmerica facility, please visit our website at www.TestAmericaInc.com

Samples collected by TestAmerica Field Services personnel are noted on the Chain of Custody (COC) .

DATA QUALIFIERS AND DEFINITIONS

A-01 The surrogate recovery was above the acceptance limit in the method blank. No additional sample was available to re-prep.
E Concentration exceeds the calibration range and therefore result is semi-quantitative.
MHA Due to high levels of analyte in the sample, the MS/MSD calculation does not provide useful spike recovery information.
Z1 Surrogate recovery was above acceptance limits.

ADDITIONAL COMMENTS

Results are reported on a wet weight basis unless otherwise noted.

ANALYSIS LOCATIONS

The analyses listed below were analyzed in satellite facilities

Cooler/Sample Receipt

WORK Order # DR10530

Discrepancies

Rush or Short Hold

If rush 24hr 2day 3day 5day other _____

Method of Shipment:

Are samples soils requiring USDA quarantine? Yes No
If yes notify PM immediately (circle one)

Walk in Fed Ex UPS DHL TAL Courier Field Other _____

Shipping Container Type: Cooler Box Other _____

Opened Date/Time 1520 9/11/08 Initials RLW

Receipt Questions**	Y	N	n/a	"NO" answers require a comment							
COC present	<input checked="" type="checkbox"/>										
Containers in good condition (unbroken and not leaking), and appropriately filled	<input checked="" type="checkbox"/>										
Appropriate containers used & Adequate volume provided	<input checked="" type="checkbox"/>										
				HNO3	HCL	NaOH	H2SO4	Methanol	None	Other (Specify)	
				#/size						<u>4oz</u> <u>2x1</u>	
Correct preservation on the COC											
Numbers of samples match COC											
If used, custody seals were intact											
CoC discrepancies				<u>not adequate sample volume for all parameters?</u>							
Samples received within hold time											
VOA samples received without headspace in excess of 6 mm											
Trip Blanks received for each cooler with VOAs											

Tracking # _____

Temp Acceptable? YES NO Thermometer ID _____ Cooler ID _____

Uncorrected 23 Corrected 23 °C Ice _____ Packing Material _____

Melted Ice Blue Ice None Other _____

If out of temperature, note affected samples _____ Direct from Field? Yes No

CHECK IF ADDITIONAL SHEETS REQUIRED

** May not be applicable if samples are not for compliance testing

Client Contact Record (required for discrepancies, unless agreement is on file with project) Date & Time _____

Contact via: phone email other _____ Person contacted _____

Discussion/Resolution

Is a revised chain being issued? Yes No if Yes, it must be scanned. Circle one

Reviewed by PM Signature _____ Date/Time _____

Page _____ of _____



Tuesday, May 17, 2011
Analytical Results

Laura Funk
Weston Solutions, Inc. - Dayton
711 East Monument, Ste 201
Dayton, OHIO 45402
TEL: (937) 531-4400
FAX (937) 384-4201

RE: Tech Town Delineation and Tier 1

Work Order: 11E0663

Belmont Labs received 25 sample(s) on 5/13/2011 for the analyses presented in the following report.

Belmont Labs attests that all analytical methods were performed using acceptable methods, and that the QA/QC procedures stipulated in these methods were followed. USEPA's RCRA Program regards a statement of quality assurance as a legal means of assuring that acceptable and uniform laboratory methods and QA/QC practices were followed by the laboratory.

If you have any questions regarding the test results, please feel free to call me at (937) 832-8242.

Respectfully submitted,

Holly Green
Project Manager

Certifications:

NELAP/NELAC - #04130

VAP - #CL0032

Ohio EPA Drinking water - #836

Ohio EPA Drinking water (Micro) - #872

25 Holiday Drive * Englewood, Ohio 45322 * 1.937.832.8242 * 1.937.832.2868 Fax

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town Delineation and Tier 1**Lab Order:** 11E0663

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Sampled Date	Received Date
11E0663-01A	TT-SB109RE-02-051211	5/12/2011 9:38:00AM	5/13/2011
11E0663-02A	TT-SB109RE-04-051211	5/12/2011 9:43:00AM	5/13/2011
11E0663-03A	TT-SB109RE-06-051211	5/12/2011 9:48:00AM	5/13/2011
11E0663-04A	TT-SB109RE-08-051211	5/12/2011 9:53:00AM	5/13/2011
11E0663-05A	TT-SB109RE-08-051211DP	5/12/2011 9:53:00AM	5/13/2011
11E0663-06A	TT-SB109RE-12-051211	5/12/2011 10:06:00AM	5/13/2011
11E0663-07A	TT-SB221-02-051211	5/12/2011 10:23:00AM	5/13/2011
11E0663-08A	TT-SB221-06-051211	5/12/2011 10:28:00AM	5/13/2011
11E0663-09A	TT-SB221-08-051211	5/12/2011 10:32:00AM	5/13/2011
11E0663-10A	TT-SB221-10-051211	5/12/2011 10:35:00AM	5/13/2011
11E0663-11A	TT-SB221-12-051211	5/12/2011 10:40:00AM	5/13/2011
11E0663-12A	TT-SB221-14-051211	5/12/2011 10:49:00AM	5/13/2011
11E0663-13A	TT-SB222-02-051211	5/12/2011 11:15:00AM	5/13/2011
11E0663-14A	TT-SB222-04-051211	5/12/2011 11:20:00AM	5/13/2011
11E0663-15A	TT-SB222-06-051211	5/12/2011 11:25:00AM	5/13/2011
11E0663-15B	TT-SB222-06-051211	5/12/2011 11:25:00AM	5/13/2011
11E0663-16A	TT-SB222-06-051211DP	5/12/2011 11:25:00AM	5/13/2011
11E0663-17A	TT-SB222-08-051211	5/12/2011 11:33:00AM	5/13/2011
11E0663-18A	TT-SB222-10-051211	5/12/2011 11:36:00AM	5/13/2011
11E0663-19A	TT-SB223-02-051211	5/12/2011 8:53:00AM	5/13/2011
11E0663-20A	TT-SB223-04-051211	5/12/2011 9:01:00AM	5/13/2011
11E0663-20B	TT-SB223-04-051211	5/12/2011 9:01:00AM	5/13/2011
11E0663-21A	TT-SB223-04-051211DP	5/12/2011 9:01:00AM	5/13/2011
11E0663-22A	TT-SB223-06-051211	5/12/2011 9:07:00AM	5/13/2011
11E0663-23A	TT-SB223-08-051211	5/12/2011 9:11:00AM	5/13/2011
11E0663-24A	TT-SB223-12-051211	5/12/2011 9:15:00AM	5/13/2011
11E0663-25A	TT-SB223-14-051211	5/12/2011 9:23:00AM	5/13/2011

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-01
Client Sample ID: TT-SB109RE-02-051211

Collection Date: 5/12/2011 9:38:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.119		mg/kg dry	1	1120265	5/14/2011 10:05:00PM
Aroclor 1221	BDL	0.119		mg/kg dry	1	1120265	5/14/2011 10:05:00PM
Aroclor 1232	BDL	0.119		mg/kg dry	1	1120265	5/14/2011 10:05:00PM
Aroclor 1242	BDL	0.119		mg/kg dry	1	1120265	5/14/2011 10:05:00PM
Aroclor 1248	BDL	0.119		mg/kg dry	1	1120265	5/14/2011 10:05:00PM
Aroclor 1254	0.320	0.119		mg/kg dry	1	1120265	5/14/2011 10:05:00PM
Aroclor 1260	BDL	0.119		mg/kg dry	1	1120265	5/14/2011 10:05:00PM
<i>Surrogate: Decachlorobiphenyl</i>		130 %		40-159		1120265	5/14/2011 10:05:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		92.0 %		47-125		1120265	5/14/2011 10:05:00PM

PMOIST		D 2216		Analyst: AD			
Percent Moisture	17.0			% by Weight	1	1121075	5/15/2011 2:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-02
 Client Sample ID: TT-SB109RE-04-051211

Collection Date: 5/12/2011 9:43:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082	SW 8082						Analyst: FRS
Aroclor 1016	BDL	0.104		mg/kg dry	1	1120265	5/14/2011 10:23:00PM
Aroclor 1221	BDL	0.104		mg/kg dry	1	1120265	5/14/2011 10:23:00PM
Aroclor 1232	BDL	0.104		mg/kg dry	1	1120265	5/14/2011 10:23:00PM
Aroclor 1242	BDL	0.104		mg/kg dry	1	1120265	5/14/2011 10:23:00PM
Aroclor 1248	BDL	0.104		mg/kg dry	1	1120265	5/14/2011 10:23:00PM
Aroclor 1254	0.523	0.104		mg/kg dry	1	1120265	5/14/2011 10:23:00PM
Aroclor 1260	BDL	0.104		mg/kg dry	1	1120265	5/14/2011 10:23:00PM
<i>Surrogate: Decachlorobiphenyl</i>		<i>116 %</i>		<i>40-159</i>		<i>1120265</i>	<i>5/14/2011 10:23:00PM</i>
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>94.0 %</i>		<i>47-125</i>		<i>1120265</i>	<i>5/14/2011 10:23:00PM</i>
PMOIST	D 2216						Analyst: AD
Percent Moisture	11.5			% by Weight	1	1121075	5/15/2011 2:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-03
Client Sample ID: TT-SB109RE-06-051211

Collection Date: 5/12/2011 9:48:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.115		mg/kg dry	1	1120265	5/14/2011 10:41:00PM
Aroclor 1221	BDL	0.115		mg/kg dry	1	1120265	5/14/2011 10:41:00PM
Aroclor 1232	BDL	0.115		mg/kg dry	1	1120265	5/14/2011 10:41:00PM
Aroclor 1242	BDL	0.115		mg/kg dry	1	1120265	5/14/2011 10:41:00PM
Aroclor 1248	BDL	0.115		mg/kg dry	1	1120265	5/14/2011 10:41:00PM
Aroclor 1254	BDL	0.115		mg/kg dry	1	1120265	5/14/2011 10:41:00PM
Aroclor 1260	BDL	0.115		mg/kg dry	1	1120265	5/14/2011 10:41:00PM
<i>Surrogate: Decachlorobiphenyl</i>		108 %		40-159		1120265	5/14/2011 10:41:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		88.0 %		47-125		1120265	5/14/2011 10:41:00PM
PMOIST		D 2216		Analyst: AD			
Percent Moisture	20.5			% by Weight	1	1121075	5/15/2011 2:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-04
Client Sample ID: TT-SB109RE-08-051211

Collection Date: 5/12/2011 9:53:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.123		mg/kg dry	1	1120265	5/14/2011 10:59:00PM
Aroclor 1221	BDL	0.123		mg/kg dry	1	1120265	5/14/2011 10:59:00PM
Aroclor 1232	BDL	0.123		mg/kg dry	1	1120265	5/14/2011 10:59:00PM
Aroclor 1242	BDL	0.123		mg/kg dry	1	1120265	5/14/2011 10:59:00PM
Aroclor 1248	BDL	0.123		mg/kg dry	1	1120265	5/14/2011 10:59:00PM
Aroclor 1254	0.168	0.123		mg/kg dry	1	1120265	5/14/2011 10:59:00PM
Aroclor 1260	BDL	0.123		mg/kg dry	1	1120265	5/14/2011 10:59:00PM
<i>Surrogate: Decachlorobiphenyl</i>		<i>116 %</i>		<i>40-159</i>		<i>1120265</i>	<i>5/14/2011 10:59:00PM</i>
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>96.0 %</i>		<i>47-125</i>		<i>1120265</i>	<i>5/14/2011 10:59:00PM</i>

PMOIST		D 2216		Analyst: AD			
Percent Moisture	25.4			% by Weight	1	1121075	5/15/2011 2:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-05
 Client Sample ID: TT-SB109RE-08-051211DP

Collection Date: 5/12/2011 9:53:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.110		mg/kg dry	1	1120265	5/14/2011 11:17:00PM
Aroclor 1221	BDL	0.110		mg/kg dry	1	1120265	5/14/2011 11:17:00PM
Aroclor 1232	BDL	0.110		mg/kg dry	1	1120265	5/14/2011 11:17:00PM
Aroclor 1242	BDL	0.110		mg/kg dry	1	1120265	5/14/2011 11:17:00PM
Aroclor 1248	BDL	0.110		mg/kg dry	1	1120265	5/14/2011 11:17:00PM
Aroclor 1254	0.105	0.110	J	mg/kg dry	1	1120265	5/14/2011 11:17:00PM
Aroclor 1260	BDL	0.110		mg/kg dry	1	1120265	5/14/2011 11:17:00PM
<i>Surrogate: Decachlorobiphenyl</i>		116 %		40-159		1120265	5/14/2011 11:17:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		86.0 %		47-125		1120265	5/14/2011 11:17:00PM
PMOIST		D 2216		Analyst: AD			
Percent Moisture	17.9			% by Weight	1	1121075	5/15/2011 2:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-06
 Client Sample ID: TT-SB109RE-12-051211

Collection Date: 5/12/2011 10:06:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082	SW 8082						Analyst: FRS
Aroclor 1016	BDL	0.0947		mg/kg dry	1	1120265	5/14/2011 11:35:00PM
Aroclor 1221	BDL	0.0947		mg/kg dry	1	1120265	5/14/2011 11:35:00PM
Aroclor 1232	BDL	0.0947		mg/kg dry	1	1120265	5/14/2011 11:35:00PM
Aroclor 1242	BDL	0.0947		mg/kg dry	1	1120265	5/14/2011 11:35:00PM
Aroclor 1248	BDL	0.0947		mg/kg dry	1	1120265	5/14/2011 11:35:00PM
Aroclor 1254	41.0	4.73		mg/kg dry	50	1120265	5/14/2011 3:32:00PM
Aroclor 1260	BDL	0.0947		mg/kg dry	1	1120265	5/14/2011 11:35:00PM
<i>Surrogate: Decachlorobiphenyl</i>		100 %		40-159		1120265	5/14/2011 11:35:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		76.0 %		47-125		1120265	5/14/2011 11:35:00PM

PMOIST	D 2216						Analyst: AD
Percent Moisture	8.13			% by Weight	1	1121075	5/15/2011 2:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-07
 Client Sample ID: TT-SB221-02-051211

Collection Date: 5/12/2011 10:23:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082	SW 8082						Analyst: FRS
Aroclor 1016	BDL	0.116		mg/kg dry	1	1120265	5/14/2011 11:53:00PM
Aroclor 1221	BDL	0.116		mg/kg dry	1	1120265	5/14/2011 11:53:00PM
Aroclor 1232	BDL	0.116		mg/kg dry	1	1120265	5/14/2011 11:53:00PM
Aroclor 1242	BDL	0.116		mg/kg dry	1	1120265	5/14/2011 11:53:00PM
Aroclor 1248	BDL	0.116		mg/kg dry	1	1120265	5/14/2011 11:53:00PM
Aroclor 1254	0.356	0.116		mg/kg dry	1	1120265	5/14/2011 11:53:00PM
Aroclor 1260	BDL	0.116		mg/kg dry	1	1120265	5/14/2011 11:53:00PM
<i>Surrogate: Decachlorobiphenyl</i>		102 %		40-159		1120265	5/14/2011 11:53:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		80.0 %		47-125		1120265	5/14/2011 11:53:00PM

PMOIST	D 2216						Analyst: AD
Percent Moisture	15.7			% by Weight	1	1121075	5/15/2011 2:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-08
 Client Sample ID: TT-SB221-06-051211

Collection Date: 5/12/2011 10:28:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082	SW 8082						Analyst: FRS
Aroclor 1016	BDL	0.115		mg/kg dry	1	1120265	5/15/2011 12:11:00AM
Aroclor 1221	BDL	0.115		mg/kg dry	1	1120265	5/15/2011 12:11:00AM
Aroclor 1232	BDL	0.115		mg/kg dry	1	1120265	5/15/2011 12:11:00AM
Aroclor 1242	BDL	0.115		mg/kg dry	1	1120265	5/15/2011 12:11:00AM
Aroclor 1248	BDL	0.115		mg/kg dry	1	1120265	5/15/2011 12:11:00AM
Aroclor 1254	0.115	0.115		mg/kg dry	1	1120265	5/15/2011 12:11:00AM
Aroclor 1260	BDL	0.115		mg/kg dry	1	1120265	5/15/2011 12:11:00AM
<i>Surrogate: Decachlorobiphenyl</i>		<i>110 %</i>		<i>40-159</i>		<i>1120265</i>	<i>5/15/2011 12:11:00AM</i>
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>76.0 %</i>		<i>47-125</i>		<i>1120265</i>	<i>5/15/2011 12:11:00AM</i>

PMOIST	D 2216						Analyst: AD
Percent Moisture	23.4			% by Weight	1	1121075	5/15/2011 2:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-09
 Client Sample ID: TT-SB221-08-051211

Collection Date: 5/12/2011 10:32:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.132		mg/kg dry	1	1120265	5/15/2011 12:28:00AM
Aroclor 1221	BDL	0.132		mg/kg dry	1	1120265	5/15/2011 12:28:00AM
Aroclor 1232	BDL	0.132		mg/kg dry	1	1120265	5/15/2011 12:28:00AM
Aroclor 1242	BDL	0.132		mg/kg dry	1	1120265	5/15/2011 12:28:00AM
Aroclor 1248	BDL	0.132		mg/kg dry	1	1120265	5/15/2011 12:28:00AM
Aroclor 1254	12.2	6.59		mg/kg dry	50	1120265	5/14/2011 4:26:00PM
Aroclor 1260	BDL	0.132		mg/kg dry	1	1120265	5/15/2011 12:28:00AM
<i>Surrogate: Decachlorobiphenyl</i>		104 %		40-159		1120265	5/15/2011 12:28:00AM
<i>Surrogate: Tetrachloro-m-xylene</i>		68.0 %		47-125		1120265	5/15/2011 12:28:00AM
PMOIST		D 2216		Analyst: AD			
Percent Moisture	24.5			% by Weight	1	1121075	5/15/2011 2:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-10
Client Sample ID: TT-SB221-10-051211

Collection Date: 5/12/2011 10:35:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082	SW 8082						Analyst: FRS
Aroclor 1016	BDL	0.0988		mg/kg dry	1	1120265	5/15/2011 1:22:00AM
Aroclor 1221	BDL	0.0988		mg/kg dry	1	1120265	5/15/2011 1:22:00AM
Aroclor 1232	BDL	0.0988		mg/kg dry	1	1120265	5/15/2011 1:22:00AM
Aroclor 1242	BDL	0.0988		mg/kg dry	1	1120265	5/15/2011 1:22:00AM
Aroclor 1248	BDL	0.0988		mg/kg dry	1	1120265	5/15/2011 1:22:00AM
Aroclor 1254	80.8	4.94		mg/kg dry	50	1120265	5/14/2011 5:01:00PM
Aroclor 1260	BDL	0.0988		mg/kg dry	1	1120265	5/15/2011 1:22:00AM
<i>Surrogate: Decachlorobiphenyl</i>		106 %		40-159		1120265	5/15/2011 1:22:00AM
<i>Surrogate: Tetrachloro-m-xylene</i>		98.0 %		47-125		1120265	5/15/2011 1:22:00AM
PMOIST	D 2216						Analyst: AD
Percent Moisture	6.86			% by Weight	1	1121075	5/15/2011 2:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-11
 Client Sample ID: TT-SB221-12-051211

Collection Date: 5/12/2011 10:40:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082	SW 8082						Analyst: FRS
Aroclor 1016	BDL	0.106		mg/kg dry	1	1120265	5/15/2011 1:40:00AM
Aroclor 1221	BDL	0.106		mg/kg dry	1	1120265	5/15/2011 1:40:00AM
Aroclor 1232	BDL	0.106		mg/kg dry	1	1120265	5/15/2011 1:40:00AM
Aroclor 1242	BDL	0.106		mg/kg dry	1	1120265	5/15/2011 1:40:00AM
Aroclor 1248	BDL	0.106		mg/kg dry	1	1120265	5/15/2011 1:40:00AM
Aroclor 1254	85.2	5.31		mg/kg dry	50	1120265	5/14/2011 5:19:00PM
Aroclor 1260	BDL	0.106		mg/kg dry	1	1120265	5/15/2011 1:40:00AM
<i>Surrogate: Decachlorobiphenyl</i>		86.0 %			40-159	1120265	5/15/2011 1:40:00AM
<i>Surrogate: Tetrachloro-m-xylene</i>		106 %			47-125	1120265	5/15/2011 1:40:00AM
PMOIST	D 2216						Analyst: AD
Percent Moisture	7.11			% by Weight	1	1121075	5/15/2011 2:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-12
Client Sample ID: TT-SB221-14-051211

Collection Date: 5/12/2011 10:49:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.108		mg/kg dry	1	1120265	5/15/2011 1:58:00AM
Aroclor 1221	BDL	0.108		mg/kg dry	1	1120265	5/15/2011 1:58:00AM
Aroclor 1232	BDL	0.108		mg/kg dry	1	1120265	5/15/2011 1:58:00AM
Aroclor 1242	BDL	0.108		mg/kg dry	1	1120265	5/15/2011 1:58:00AM
Aroclor 1248	BDL	0.108		mg/kg dry	1	1120265	5/15/2011 1:58:00AM
Aroclor 1254	124	5.39		mg/kg dry	50	1120265	5/14/2011 5:37:00PM
Aroclor 1260	BDL	0.108		mg/kg dry	1	1120265	5/15/2011 1:58:00AM
<i>Surrogate: Decachlorobiphenyl</i>		78.0 %		40-159		1120265	5/15/2011 1:58:00AM
<i>Surrogate: Tetrachloro-m-xylene</i>		82.0 %		47-125		1120265	5/15/2011 1:58:00AM
PMOIST		D 2216		Analyst: AD			
Percent Moisture	9.93			% by Weight	1	1121075	5/15/2011 2:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-13
 Client Sample ID: TT-SB222-02-051211

Collection Date: 5/12/2011 11:15:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.110		mg/kg dry	1	1120265	5/15/2011 2:15:00AM
Aroclor 1221	BDL	0.110		mg/kg dry	1	1120265	5/15/2011 2:15:00AM
Aroclor 1232	BDL	0.110		mg/kg dry	1	1120265	5/15/2011 2:15:00AM
Aroclor 1242	BDL	0.110		mg/kg dry	1	1120265	5/15/2011 2:15:00AM
Aroclor 1248	BDL	0.110		mg/kg dry	1	1120265	5/15/2011 2:15:00AM
Aroclor 1254	0.383	0.110		mg/kg dry	1	1120265	5/15/2011 2:15:00AM
Aroclor 1260	BDL	0.110		mg/kg dry	1	1120265	5/15/2011 2:15:00AM
<i>Surrogate: Decachlorobiphenyl</i>		102 %		40-159		1120265	5/15/2011 2:15:00AM
<i>Surrogate: Tetrachloro-m-xylene</i>		74.0 %		47-125		1120265	5/15/2011 2:15:00AM
PMOIST		D 2216		Analyst: AD			
Percent Moisture	10.6			% by Weight	1	1121075	5/15/2011 2:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-14
 Client Sample ID: TT-SB222-04-051211

Collection Date: 5/12/2011 11:20:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.122		mg/kg dry	1	1120265	5/15/2011 2:33:00AM
Aroclor 1221	BDL	0.122		mg/kg dry	1	1120265	5/15/2011 2:33:00AM
Aroclor 1232	BDL	0.122		mg/kg dry	1	1120265	5/15/2011 2:33:00AM
Aroclor 1242	BDL	0.122		mg/kg dry	1	1120265	5/15/2011 2:33:00AM
Aroclor 1248	BDL	0.122		mg/kg dry	1	1120265	5/15/2011 2:33:00AM
Aroclor 1254	0.166	0.122		mg/kg dry	1	1120265	5/15/2011 2:33:00AM
Aroclor 1260	BDL	0.122		mg/kg dry	1	1120265	5/15/2011 2:33:00AM
<i>Surrogate: Decachlorobiphenyl</i>		102 %		40-159		1120265	5/15/2011 2:33:00AM
<i>Surrogate: Tetrachloro-m-xylene</i>		78.0 %		47-125		1120265	5/15/2011 2:33:00AM
PMOIST		D 2216		Analyst: AD			
Percent Moisture	20.8			% by Weight	1	1121075	5/15/2011 2:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-15
Client Sample ID: TT-SB222-06-051211

Collection Date: 5/12/2011 11:25:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.117		mg/kg dry	1	1120265	5/15/2011 2:51:00AM
Aroclor 1221	BDL	0.117		mg/kg dry	1	1120265	5/15/2011 2:51:00AM
Aroclor 1232	BDL	0.117		mg/kg dry	1	1120265	5/15/2011 2:51:00AM
Aroclor 1242	BDL	0.117		mg/kg dry	1	1120265	5/15/2011 2:51:00AM
Aroclor 1248	BDL	0.117		mg/kg dry	1	1120265	5/15/2011 2:51:00AM
Aroclor 1254	0.332	0.117		mg/kg dry	1	1120265	5/15/2011 2:51:00AM
Aroclor 1260	BDL	0.117		mg/kg dry	1	1120265	5/15/2011 2:51:00AM
<i>Surrogate: Decachlorobiphenyl</i>		104 %		40-159		1120265	5/15/2011 2:51:00AM
<i>Surrogate: Tetrachloro-m-xylene</i>		88.0 %		47-125		1120265	5/15/2011 2:51:00AM
PMOIST		D 2216		Analyst: AD			
Percent Moisture	22.5			% by Weight	1	1121075	5/15/2011 2:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-16
 Client Sample ID: TT-SB222-06-051211DP

Collection Date: 5/12/2011 11:25:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.120		mg/kg dry	1	1120265	5/15/2011 3:09:00AM
Aroclor 1221	BDL	0.120		mg/kg dry	1	1120265	5/15/2011 3:09:00AM
Aroclor 1232	BDL	0.120		mg/kg dry	1	1120265	5/15/2011 3:09:00AM
Aroclor 1242	BDL	0.120		mg/kg dry	1	1120265	5/15/2011 3:09:00AM
Aroclor 1248	BDL	0.120		mg/kg dry	1	1120265	5/15/2011 3:09:00AM
Aroclor 1254	0.217	0.120		mg/kg dry	1	1120265	5/15/2011 3:09:00AM
Aroclor 1260	BDL	0.120		mg/kg dry	1	1120265	5/15/2011 3:09:00AM
<i>Surrogate: Decachlorobiphenyl</i>		<i>108 %</i>		<i>40-159</i>		<i>1120265</i>	<i>5/15/2011 3:09:00AM</i>
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>80.0 %</i>		<i>47-125</i>		<i>1120265</i>	<i>5/15/2011 3:09:00AM</i>
PMOIST		D 2216		Analyst: AD			
Percent Moisture	22.6			% by Weight	1	1121075	5/15/2011 2:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-17
 Client Sample ID: TT-SB222-08-051211

Collection Date: 5/12/2011 11:33:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.0985		mg/kg dry	1	1120265	5/15/2011 3:27:00AM
Aroclor 1221	BDL	0.0985		mg/kg dry	1	1120265	5/15/2011 3:27:00AM
Aroclor 1232	BDL	0.0985		mg/kg dry	1	1120265	5/15/2011 3:27:00AM
Aroclor 1242	BDL	0.0985		mg/kg dry	1	1120265	5/15/2011 3:27:00AM
Aroclor 1248	BDL	0.0985		mg/kg dry	1	1120265	5/15/2011 3:27:00AM
Aroclor 1254	1.00	0.0985		mg/kg dry	1	1120265	5/15/2011 3:27:00AM
Aroclor 1260	BDL	0.0985		mg/kg dry	1	1120265	5/15/2011 3:27:00AM
<i>Surrogate: Decachlorobiphenyl</i>		112 %		40-159		1120265	5/15/2011 3:27:00AM
<i>Surrogate: Tetrachloro-m-xylene</i>		88.0 %		47-125		1120265	5/15/2011 3:27:00AM
PMOIST		D 2216		Analyst: AD			
Percent Moisture	5.11			% by Weight	1	1121075	5/15/2011 2:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-18
Client Sample ID: TT-SB222-10-051211

Collection Date: 5/12/2011 11:36:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.105		mg/kg dry	1	1120265	5/15/2011 3:44:00AM
Aroclor 1221	BDL	0.105		mg/kg dry	1	1120265	5/15/2011 3:44:00AM
Aroclor 1232	BDL	0.105		mg/kg dry	1	1120265	5/15/2011 3:44:00AM
Aroclor 1242	BDL	0.105		mg/kg dry	1	1120265	5/15/2011 3:44:00AM
Aroclor 1248	BDL	0.105		mg/kg dry	1	1120265	5/15/2011 3:44:00AM
Aroclor 1254	211	21.0		mg/kg dry	200	1120265	5/16/2011 10:31:00AM
Aroclor 1260	BDL	0.105		mg/kg dry	1	1120265	5/15/2011 3:44:00AM
<i>Surrogate: Decachlorobiphenyl</i>		104 %		40-159		1120265	5/15/2011 3:44:00AM
<i>Surrogate: Tetrachloro-m-xylene</i>		90.0 %		47-125		1120265	5/15/2011 3:44:00AM

PMOIST		D 2216		Analyst: AD			
Percent Moisture	6.44			% by Weight	1	1121075	5/15/2011 2:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-19
Client Sample ID: TT-SB223-02-051211

Collection Date: 5/12/2011 8:53:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.119		mg/kg dry	1	1120265	5/15/2011 4:02:00AM
Aroclor 1221	BDL	0.119		mg/kg dry	1	1120265	5/15/2011 4:02:00AM
Aroclor 1232	BDL	0.119		mg/kg dry	1	1120265	5/15/2011 4:02:00AM
Aroclor 1242	BDL	0.119		mg/kg dry	1	1120265	5/15/2011 4:02:00AM
Aroclor 1248	BDL	0.119		mg/kg dry	1	1120265	5/15/2011 4:02:00AM
Aroclor 1254	1.12	0.119		mg/kg dry	1	1120265	5/15/2011 4:02:00AM
Aroclor 1260	BDL	0.119		mg/kg dry	1	1120265	5/15/2011 4:02:00AM
<i>Surrogate: Decachlorobiphenyl</i>		152 %		40-159		1120265	5/15/2011 4:02:00AM
<i>Surrogate: Tetrachloro-m-xylene</i>		74.0 %		47-125		1120265	5/15/2011 4:02:00AM
PMOIST		D 2216		Analyst: AD			
Percent Moisture	21.2			% by Weight	1	1121075	5/15/2011 2:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-20
 Client Sample ID: TT-SB223-04-051211

Collection Date: 5/12/2011 9:01:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.131		mg/kg dry	1	1121001	5/16/2011 3:52:00PM
Aroclor 1221	BDL	0.131		mg/kg dry	1	1121001	5/16/2011 3:52:00PM
Aroclor 1232	BDL	0.131		mg/kg dry	1	1121001	5/16/2011 3:52:00PM
Aroclor 1242	BDL	0.131		mg/kg dry	1	1121001	5/16/2011 3:52:00PM
Aroclor 1248	BDL	0.131		mg/kg dry	1	1121001	5/16/2011 3:52:00PM
Aroclor 1254	1.51	0.131		mg/kg dry	1	1121001	5/16/2011 3:52:00PM
Aroclor 1260	BDL	0.131		mg/kg dry	1	1121001	5/16/2011 3:52:00PM
<i>Surrogate: Decachlorobiphenyl</i>		<i>112 %</i>		<i>40-159</i>		<i>1121001</i>	<i>5/16/2011 3:52:00PM</i>
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>70.0 %</i>		<i>47-125</i>		<i>1121001</i>	<i>5/16/2011 3:52:00PM</i>
PMOIST		D 2216		Analyst: AD			
Percent Moisture	25.3			% by Weight	1	1121075	5/15/2011 2:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-21
Client Sample ID: TT-SB223-04-051211DP

Collection Date: 5/12/2011 9:01:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.124		mg/kg dry	1	1121001	5/16/2011 4:09:00PM
Aroclor 1221	BDL	0.124		mg/kg dry	1	1121001	5/16/2011 4:09:00PM
Aroclor 1232	BDL	0.124		mg/kg dry	1	1121001	5/16/2011 4:09:00PM
Aroclor 1242	BDL	0.124		mg/kg dry	1	1121001	5/16/2011 4:09:00PM
Aroclor 1248	BDL	0.124		mg/kg dry	1	1121001	5/16/2011 4:09:00PM
Aroclor 1254	0.910	0.124		mg/kg dry	1	1121001	5/16/2011 4:09:00PM
Aroclor 1260	BDL	0.124		mg/kg dry	1	1121001	5/16/2011 4:09:00PM
<i>Surrogate: Decachlorobiphenyl</i>		108 %		40-159		1121001	5/16/2011 4:09:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		76.0 %		47-125		1121001	5/16/2011 4:09:00PM
PMOIST		D 2216		Analyst: AD			
Percent Moisture	21.5			% by Weight	1	1121075	5/15/2011 2:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-22
Client Sample ID: TT-SB223-06-051211

Collection Date: 5/12/2011 9:07:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.139		mg/kg dry	1	1121001	5/16/2011 4:27:00PM
Aroclor 1221	BDL	0.139		mg/kg dry	1	1121001	5/16/2011 4:27:00PM
Aroclor 1232	BDL	0.139		mg/kg dry	1	1121001	5/16/2011 4:27:00PM
Aroclor 1242	BDL	0.139		mg/kg dry	1	1121001	5/16/2011 4:27:00PM
Aroclor 1248	BDL	0.139		mg/kg dry	1	1121001	5/16/2011 4:27:00PM
Aroclor 1254	2.08	0.139		mg/kg dry	1	1121001	5/16/2011 4:27:00PM
Aroclor 1260	BDL	0.139		mg/kg dry	1	1121001	5/16/2011 4:27:00PM
<i>Surrogate: Decachlorobiphenyl</i>		108 %		40-159		1121001	5/16/2011 4:27:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		70.0 %		47-125		1121001	5/16/2011 4:27:00PM
PMOIST		D 2216		Analyst: AD			
Percent Moisture	29.8			% by Weight	1	1121075	5/15/2011 2:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-23
Client Sample ID: TT-SB223-08-051211

Collection Date: 5/12/2011 9:11:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082	SW 8082						Analyst: FRS
Aroclor 1016	BDL	0.102		mg/kg dry	1	1121001	5/16/2011 4:45:00PM
Aroclor 1221	BDL	0.102		mg/kg dry	1	1121001	5/16/2011 4:45:00PM
Aroclor 1232	BDL	0.102		mg/kg dry	1	1121001	5/16/2011 4:45:00PM
Aroclor 1242	BDL	0.102		mg/kg dry	1	1121001	5/16/2011 4:45:00PM
Aroclor 1248	BDL	0.102		mg/kg dry	1	1121001	5/16/2011 4:45:00PM
Aroclor 1254	10.1	2.03		mg/kg dry	20	1121001	5/17/2011 10:24:00AM
Aroclor 1260	BDL	0.102		mg/kg dry	1	1121001	5/16/2011 4:45:00PM
<i>Surrogate: Decachlorobiphenyl</i>		<i>114 %</i>		<i>40-159</i>		<i>1121001</i>	<i>5/16/2011 4:45:00PM</i>
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>76.0 %</i>		<i>47-125</i>		<i>1121001</i>	<i>5/16/2011 4:45:00PM</i>

PMOIST	D 2216						Analyst: AD
Percent Moisture	7.41			% by Weight	1	1121075	5/15/2011 2:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-24
Client Sample ID: TT-SB223-12-051211

Collection Date: 5/12/2011 9:15:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.111		mg/kg dry	1	1121001	5/16/2011 5:02:00PM
Aroclor 1221	BDL	0.111		mg/kg dry	1	1121001	5/16/2011 5:02:00PM
Aroclor 1232	BDL	0.111		mg/kg dry	1	1121001	5/16/2011 5:02:00PM
Aroclor 1242	BDL	0.111		mg/kg dry	1	1121001	5/16/2011 5:02:00PM
Aroclor 1248	BDL	0.111		mg/kg dry	1	1121001	5/16/2011 5:02:00PM
Aroclor 1254	66.4	5.53		mg/kg dry	50	1121001	5/16/2011 2:41:00PM
Aroclor 1260	BDL	0.111		mg/kg dry	1	1121001	5/16/2011 5:02:00PM
<i>Surrogate: Decachlorobiphenyl</i>		106 %		40-159		1121001	5/16/2011 5:02:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		76.0 %		47-125		1121001	5/16/2011 5:02:00PM
PMOIST		D 2216		Analyst: AD			
Percent Moisture	10.3			% by Weight	1	1121075	5/15/2011 2:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Lab ID: 11E0663-25
Client Sample ID: TT-SB223-14-051211

Collection Date: 5/12/2011 9:23:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.0995		mg/kg dry	1	1121001	5/16/2011 5:20:00PM
Aroclor 1221	BDL	0.0995		mg/kg dry	1	1121001	5/16/2011 5:20:00PM
Aroclor 1232	BDL	0.0995		mg/kg dry	1	1121001	5/16/2011 5:20:00PM
Aroclor 1242	BDL	0.0995		mg/kg dry	1	1121001	5/16/2011 5:20:00PM
Aroclor 1248	BDL	0.0995		mg/kg dry	1	1121001	5/16/2011 5:20:00PM
Aroclor 1254	11.8	4.97		mg/kg dry	50	1121001	5/16/2011 2:59:00PM
Aroclor 1260	BDL	0.0995		mg/kg dry	1	1121001	5/16/2011 5:20:00PM
<i>Surrogate: Decachlorobiphenyl</i>		134 %		40-159		1121001	5/16/2011 5:20:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		52.0 %		47-125		1121001	5/16/2011 5:20:00PM
PMOIST		D 2216		Analyst: AD			
Percent Moisture	6.19			% by Weight	1	1121075	5/15/2011 2:00:00PM

ANALYTICAL REQUEST CHAIN OF CUSTODY

Internal Lab Order Number _____

Purchase Order No.		Client Project <i>Tech Town</i>	Name <i>SAME</i>	ANALYSIS REQUESTED (Enter an "X" in the box below to indicate request and circle preservative)			
INVOICE TO	Name <i>Laura Funk</i>	REPORT TO	Company	<div style="display: flex; justify-content: space-between;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">HNO₃, HCl, H₂SO₄, ICE, NONE, OTHER</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">HNO₃, HCl, H₂SO₄, ICE, NONE, OTHER</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">HNO₃, HCl, H₂SO₄, ICE, NONE, OTHER</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">HNO₃, HCl, H₂SO₄, ICE, NONE, OTHER</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">HNO₃, HCl, H₂SO₄, ICE, NONE, OTHER</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">HNO₃, HCl, H₂SO₄, ICE, NONE, OTHER</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">HNO₃, HCl, H₂SO₄, ICE, NONE, OTHER</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">HNO₃, HCl, H₂SO₄, ICE, NONE, OTHER</div> </div>			
	Company <i>Weston Solutions, Inc.</i>		Mailing Address				
	Address <i>711 E. Monument Ave. Ste 201</i>		City, State, Zip				
	City, State, Zip <i>Dayton, Ohio 45402</i>		Phone No. Fax No.				

Date Results Req:	Rush Charges Authorized? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Fax Results <input type="checkbox"/>	Regulatory Type <input type="checkbox"/> NPDES <input type="checkbox"/> DoD <input type="checkbox"/> RCRA <input type="checkbox"/> SDWA <input checked="" type="checkbox"/> VAP <input checked="" type="checkbox"/> Other <i>DEA</i>	Matrix Key DW - Drinking Water GW - Ground Water S - Soil/Solid SL - Sludge WW - Waste Water Specify Other	Number of Containers
Special Instructions: <i>Requoting 2 day TAT</i>			Additional QC Requirements: Level 2, Level 3, Level 4 (Charges Apply)		

CLIENT SAMPLE IDENTIFICATION	Date Sampled	Time	Comp	Grab	Matrix	Number of Containers	Analysis Requested	Preservative	Lab Only
<i>TT-SB221-12-051211</i>	<i>5-12-11</i>	<i>1040</i>		<i>X</i>	<i>S</i>	<i>1</i>	<i>X</i>		
<i>TT-SB221-14-051211</i>		<i>1049</i>		<i>X</i>	<i>S</i>	<i>1</i>	<i>X</i>		
<i>TT-SB222-02-051211</i>		<i>1115</i>		<i>X</i>	<i>S</i>	<i>1</i>	<i>X</i>		
<i>TT-SB222-04-051211</i>		<i>1120</i>		<i>X</i>	<i>S</i>	<i>1</i>	<i>X</i>		
<i>TT-SB222-06-051211</i>		<i>1125</i>		<i>X</i>	<i>S</i>	<i>2</i>	<i>X</i>		<i>include MS/MSD analysis</i>
<i>TT-SB222-08-051211 DP</i>		<i>1125</i>		<i>X</i>	<i>S</i>	<i>1</i>	<i>X</i>		
<i>TT-SB222-08-051211</i>		<i>1133</i>		<i>X</i>	<i>S</i>	<i>1</i>	<i>X</i>		
<i>TT-SB222-10-051211</i>		<i>1136</i>		<i>X</i>	<i>S</i>	<i>1</i>	<i>X</i>		
<i>TT-SB223-02-051211</i>		<i>0853</i>		<i>X</i>	<i>S</i>	<i>1</i>	<i>X</i>		
<i>TT-SB223-04-051211</i>		<i>0901</i>		<i>X</i>	<i>S</i>	<i>2</i>	<i>X</i>		<i>include MS/MSD analysis</i>

CHAIN OF CUSTODY (if required)	Relinquished by: <i>[Signature]</i>	Date/Time: <i>840 5/13/11</i>	Received by: <i>P. Whitaker</i>	Date/Time: <i>5-13-11 8:40</i>
	Relinquished by:	Date/Time:	Received at lab by:	Date/Time:
	Method of Shipment: <i>[Signature]</i>		Cooler Temp: <i>4° ice</i>	Custody Seals: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Sampled by: *Michael Blinn* Date: *5-12-2011* Client Comments: _____

Please return completed form and samples to Belmont Labs • 25 Holiday Drive • Englewood, OH 45322 • 937.832.8242 • Fax 937.832.2868

DISTRIBUTION:
WHITE - Laboratory
YELLOW - Accounting

ANALYTICAL REQUEST
CHAIN OF CUSTODY

Internal Lab
Order Number _____

Purchase Order No.		Client Project <i>Tech Town</i>	Name <i>SAME</i>	ANALYSIS REQUESTED (Enter an "X" in the box below to indicate request and circle preservative)							
INVOICE TO	Name <i>LAURA FUNK</i>	Company <i>WESTON SOLUTIONS, INC.</i>	REPORT TO					<div style="display: flex; justify-content: space-between;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">PCBs (0082)</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">HNO₃, HCl, H₂SO₄, ICE, NONE, OTHER</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">HNO₃, HCl, H₂SO₄, ICE, NONE, OTHER</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">HNO₃, HCl, H₂SO₄, ICE, NONE, OTHER</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">HNO₃, HCl, H₂SO₄, ICE, NONE, OTHER</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">HNO₃, HCl, H₂SO₄, ICE, NONE, OTHER</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">HNO₃, HCl, H₂SO₄, ICE, NONE, OTHER</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">HNO₃, HCl, H₂SO₄, ICE, NONE, OTHER</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">HNO₃, HCl, H₂SO₄, ICE, NONE, OTHER</div> </div>			
	Mailing Address	City, State, Zip	Company <i>SAME</i>								
	Address <i>711 E. MOUNTAIN AVE. STE 201</i>	City, State, Zip <i>Dayton, Ohio 45402</i>	Phone No. Fax No.								

Date Results Req:	Rush Charges Authorized? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Fax Results <input type="checkbox"/>	Regulatory Type <input type="checkbox"/> NPDES <input type="checkbox"/> DoD <input type="checkbox"/> RCRA <input type="checkbox"/> SDWA <input checked="" type="checkbox"/> VAP <input checked="" type="checkbox"/> Other <i>TSCA</i>	Matrix Key DW - Drinking Water GW - Ground Water S - Soil/Solid SL - Sludge WW - Waste Water Specify Other	Number of Containers
Special Instructions: <i>Requiring 2 day TAT</i>			Additional QC Requirements: Level 2, Level 3, Level 4 (Charges Apply)		

CLIENT SAMPLE IDENTIFICATION	Date Sampled	Time	Comp	Grab	Matrix	Number of Containers	Analysis Requested	Lab Only
<i>TT-SB223-04-051211DP</i>	<i>5-12-11</i>	<i>0901</i>		<i>X</i>	<i>S</i>	<i>1</i>	<i>X</i>	
<i>TT-SB223-06-051211</i>	↓	<i>0907</i>		<i>X</i>	<i>S</i>	<i>1</i>	<i>X</i>	
<i>TT-SB223-08-051211</i>		<i>0911</i>		<i>X</i>	<i>S</i>	<i>1</i>	<i>X</i>	
<i>TT-SB223-12-051211</i>		<i>0915</i>		<i>X</i>	<i>S</i>	<i>1</i>	<i>X</i>	
<i>TT-SB223-14-051211</i>		<i>0923</i>		<i>X</i>	<i>S</i>	<i>1</i>	<i>X</i>	

CHAIN OF CUSTODY (if required)	Relinquished by: <i>Daly</i>	Date/Time: <i>840 5/13/11</i>	Received by: <i>P. Whitaker</i>	Date/Time: <i>5-13-11 8:40</i>
	Relinquished by:	Date/Time:	Received at lab by:	Date/Time:
	Method of Shipment: <i>DOT</i>		Cooler Temp. <i>4°C</i>	Custody Seals: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Sampled by: *Michael Blair* Date: *5-12-2011* Client Comments: _____

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1120265 - PREP_PP_S

Blank (1120265-BLK1)

Prepared: 05/13/11 Analyzed: 05/14/11

Aroclor 1016	BDL	0.0200	mg/kg wet							
Aroclor 1221	BDL	0.0200	mg/kg wet							
Aroclor 1232	BDL	0.0200	mg/kg wet							
Aroclor 1242	BDL	0.0200	mg/kg wet							
Aroclor 1248	BDL	0.0200	mg/kg wet							
Aroclor 1254	BDL	0.0200	mg/kg wet							
Aroclor 1260	BDL	0.0200	mg/kg wet							
Surrogate: Decachlorobiphenyl	0.0200		mg/kg wet	0.01667		120	40-159			
Surrogate: Tetrachloro-m-xylene	0.0143		mg/kg wet	0.01667		86.0	47-125			

LCS (1120265-BS1)

Prepared: 05/13/11 Analyzed: 05/14/11

Aroclor 1016	0.211	0.0200	mg/kg wet	0.1667		127	51-168			
Aroclor 1260	0.225	0.0200	mg/kg wet	0.1667		135	51-173			
Surrogate: Decachlorobiphenyl	0.0197		mg/kg wet	0.01667		118	40-159			
Surrogate: Tetrachloro-m-xylene	0.0130		mg/kg wet	0.01667		78.0	47-125			

LCS Dup (1120265-BSD1)

Prepared: 05/13/11 Analyzed: 05/14/11

Aroclor 1016	0.217	0.0200	mg/kg wet	0.1667		130	51-168	2.49	24	
Aroclor 1260	0.246	0.0200	mg/kg wet	0.1667		148	51-173	8.90	25	
Surrogate: Decachlorobiphenyl	0.0177		mg/kg wet	0.01667		106	40-159			
Surrogate: Tetrachloro-m-xylene	0.0137		mg/kg wet	0.01667		82.0	47-125			

Matrix Spike (1120265-MS1)

Source: 11E0663-15

Prepared: 05/13/11 Analyzed: 05/14/11

Aroclor 1016	1.46	0.126	mg/kg dry	1.049	ND	139	10-231			
Aroclor 1260	1.65	0.126	mg/kg dry	1.049	ND	157	42-167			
Surrogate: Decachlorobiphenyl	0.120		mg/kg dry	0.1049		114	40-159			
Surrogate: Tetrachloro-m-xylene	0.0860		mg/kg dry	0.1049		82.0	47-125			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1120265 - PREP PP S

Matrix Spike Dup (1120265-MSD1)	Source: 11E0663-15		Prepared: 05/13/11		Analyzed: 05/14/11					
Aroclor 1016	1.55	0.126	mg/kg dry	1.049	ND	147	10-231	5.72	50	
Aroclor 1260	1.74	0.126	mg/kg dry	1.049	ND	166	42-167	5.32	24	
Surrogate: Decachlorobiphenyl	0.115		mg/kg dry	0.1049		110	40-159			
Surrogate: Tetrachloro-m-xylene	0.0944		mg/kg dry	0.1049		90.0	47-125			

Batch 1121001 - PREP PP S

Blank (1121001-BLK1)			Prepared: 05/15/11		Analyzed: 05/16/11					
Aroclor 1016	BDL	0.0200	mg/kg wet							
Aroclor 1221	BDL	0.0200	mg/kg wet							
Aroclor 1232	BDL	0.0200	mg/kg wet							
Aroclor 1242	BDL	0.0200	mg/kg wet							
Aroclor 1248	BDL	0.0200	mg/kg wet							
Aroclor 1254	BDL	0.0200	mg/kg wet							
Aroclor 1260	BDL	0.0200	mg/kg wet							
Surrogate: Decachlorobiphenyl	0.0190		mg/kg wet	0.01667		114	40-159			
Surrogate: Tetrachloro-m-xylene	0.00933		mg/kg wet	0.01667		56.0	47-125			

LCS (1121001-BS1)

			Prepared: 05/15/11		Analyzed: 05/16/11					
Aroclor 1016	0.199	0.0200	mg/kg wet	0.1667		119	51-168			
Aroclor 1260	0.212	0.0200	mg/kg wet	0.1667		127	51-173			
Surrogate: Decachlorobiphenyl	0.0190		mg/kg wet	0.01667		114	40-159			
Surrogate: Tetrachloro-m-xylene	0.00933		mg/kg wet	0.01667		56.0	47-125			

LCS Dup (1121001-BSD1)

			Prepared: 05/15/11		Analyzed: 05/16/11					
Aroclor 1016	0.216	0.0200	mg/kg wet	0.1667		130	51-168	8.36	24	
Aroclor 1260	0.217	0.0200	mg/kg wet	0.1667		130	51-173	2.49	25	
Surrogate: Decachlorobiphenyl	0.0197		mg/kg wet	0.01667		118	40-159			
Surrogate: Tetrachloro-m-xylene	0.0107		mg/kg wet	0.01667		64.0	47-125			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1121001 - PREP PP S

Matrix Spike (1121001-MS1)	Source: 11E0663-20		Prepared: 05/15/11 Analyzed: 05/16/11							
Aroclor 1016	1.79	0.127	mg/kg dry	1.059	ND	169	10-231			
Aroclor 1260	See narrative.	0.127	mg/kg dry	1.059	ND	211	42-167			M
Surrogate: Decachlorobiphenyl	0.112		mg/kg dry	0.1059		106	40-159			
Surrogate: Tetrachloro-m-xylene	0.0720		mg/kg dry	0.1059		68.0	47-125			

Matrix Spike Dup (1121001-MSD1)	Source: 11E0663-20		Prepared: 05/15/11 Analyzed: 05/16/11							
Aroclor 1016	1.76	0.123	mg/kg dry	1.024	ND	172	10-231	1.66	50	
Aroclor 1260	See narrative.	0.123	mg/kg dry	1.024	ND	220	42-167	0.755	24	M
Surrogate: Decachlorobiphenyl	0.117		mg/kg dry	0.1024		114	40-159			
Surrogate: Tetrachloro-m-xylene	0.0717		mg/kg dry	0.1024		70.0	47-125			

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Conventional Chemistry Parameters by ASTM Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1121075 - Wet Chem Prep

Duplicate (1121075-DUP1)	Source: 11E0663-12		Prepared & Analyzed: 05/15/11							
% Solids	88.7		% by Weight		90.1			1.56	5	
Percent Moisture	11.3		% by Weight		9.93			13.1	200	
Duplicate (1121075-DUP2)	Source: 11E0663-25		Prepared & Analyzed: 05/15/11							
% Solids	88.8		% by Weight		93.8			5.52	5	
Percent Moisture	11.2		% by Weight		6.19			57.8	200	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town Delineation and Tier 1

Lab Order: 11E0663

Notes and Definitions

M Matrix spike and/or matrix spike duplicate recovery outside of acceptance limits.

J Analyte detected below quantitation limits. Estimated concentration for TICs.

! See narrative.

Sample preservation was met unless otherwise noted.



Friday, June 24, 2011
Analytical Results

Laura Funk
Weston Solutions, Inc. - Dayton
711 East Monument, Ste 201
Dayton, OHIO 45402
TEL: (937) 531-4400
FAX (937) 384-4201

RE: Tech Town

Work Order: 11F0650

Belmont Labs received 22 sample(s) on 6/10/2011 for the analyses presented in the following report.

Belmont Labs attests that all analytical methods were performed using acceptable methods, and that the QA/QC procedures stipulated in these methods were followed. USEPA's RCRA Program regards a statement of quality assurance as a legal means of assuring that acceptable and uniform laboratory methods and QA/QC practices were followed by the laboratory.

If you have any questions regarding the test results, please feel free to call me at (937) 832-8242.

Respectfully submitted,

Holly Green
Project Manager

Certifications:

NELAP/NELAC - #04130
Ohio EPA Drinking water - #836

VAP - #CL0032
Ohio EPA Drinking water (Micro) - #872

25 Holiday Drive * Englewood, Ohio 45322 * 1.937.832.8242 * 1.937.832.2868 Fax

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town**Lab Order:** 11F0650

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Sampled Date	Received Date
11F0650-01A	TT-SB239-12-060911	6/9/2011 3:30:00PM	6/10/2011
11F0650-02A	TT-SB238-02-060911	6/9/2011 3:50:00PM	6/10/2011
11F0650-03A	TT-SB238-04-060911	6/9/2011 3:55:00PM	6/10/2011
11F0650-04A	TT-SB238-06-060911	6/9/2011 4:00:00PM	6/10/2011
11F0650-05A	TT-SB238-06-060911DP	6/9/2011 4:02:00PM	6/10/2011
11F0650-06A	TT-SB238-08-060911	6/9/2011 4:08:00PM	6/10/2011
11F0650-07A	TT-SB238-10-060911	6/9/2011 4:13:00PM	6/10/2011
11F0650-08A	TT-SB238-12-060911	6/9/2011 4:16:00PM	6/10/2011
11F0650-09A	TT-SB237-02-060911	6/9/2011 4:22:00PM	6/10/2011
11F0650-10A	TT-SB237-04-060911	6/9/2011 4:25:00PM	6/10/2011
11F0650-10B	TT-SB237-04-060911	6/9/2011 4:25:00PM	6/10/2011
11F0650-11A	TT-SB237-06-060911	6/9/2011 4:30:00PM	6/10/2011
11F0650-12A	TT-SB237-08-060911	6/9/2011 4:33:00PM	6/10/2011
11F0650-13A	TT-SB237-10-060911	6/9/2011 4:35:00PM	6/10/2011
11F0650-14A	TT-SB237-12-060911	6/9/2011 4:38:00PM	6/10/2011
11F0650-15A	TT-SB236-02-060911	6/9/2011 4:50:00PM	6/10/2011
11F0650-16A	TT-SB236-04-060911	6/9/2011 4:54:00PM	6/10/2011
11F0650-17A	TT-SB236-06-060911	6/9/2011 4:55:00PM	6/10/2011
11F0650-18A	TT-SB236-08-060911	6/9/2011 5:00:00PM	6/10/2011
11F0650-19A	TT-SB236-10-060911	6/9/2011 5:03:00PM	6/10/2011
11F0650-20A	TT-SB236-10-060911DP	6/9/2011 5:04:00PM	6/10/2011
11F0650-21A	TT-SB236-12-060911	6/9/2011 5:10:00PM	6/10/2011
11F0650-22A	TT-SB236-060911-RI	6/9/2011 5:20:00PM	6/10/2011

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 11F0650

Lab ID: 11F0650-01
Client Sample ID: TT-SB239-12-060911

Collection Date: 6/9/2011 3:30:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
TCLP_Ag		SW 6010B		Analyst: RJE			
TCLP Silver	BDL	0.0100		mg/L	1	1126049	6/20/2011 7:55:01PM
TCLP_As		SW 6010B		Analyst: RJE			
TCLP Arsenic	BDL	0.100		mg/L	1	1126049	6/20/2011 7:55:01PM
TCLP_Ba		SW 6010B		Analyst: RJE			
TCLP Barium	1.10	0.0100		mg/L	1	1126049	6/20/2011 7:55:01PM
TCLP_Cd		SW 6010B		Analyst: RJE			
TCLP Cadmium	1.11	0.0100		mg/L	1	1126049	6/20/2011 7:55:01PM
TCLP_Cr		SW 6010B		Analyst: RJE			
TCLP Chromium	BDL	0.0100		mg/L	1	1126049	6/20/2011 7:55:01PM
TCLP_Pb		SW 6010B		Analyst: RJE			
TCLP Lead	BDL	0.0500		mg/L	1	1126049	6/20/2011 7:55:01PM
TCLP_Se		SW 6010B		Analyst: RJE			
TCLP Selenium	BDL	0.100		mg/L	1	1126049	6/20/2011 7:55:01PM
TCLP_Hg		SW 7470		Analyst: KC			
TCLP Mercury	BDL	0.000200		mg/L	1	1126288	6/24/2011 2:46:55PM
TCLP VOC		SW 8260B		Analyst: KDS			
TCLP 1,1-Dichloroethene	BDL	0.200		mg/L	40	1126179	6/21/2011 3:19:00PM
TCLP 1,2-Dichloroethane	BDL	0.200		mg/L	40	1126179	6/21/2011 3:19:00PM
TCLP 2-Butanone	BDL	0.800		mg/L	40	1126179	6/21/2011 3:19:00PM
TCLP Benzene	BDL	0.200		mg/L	40	1126179	6/21/2011 3:19:00PM
TCLP Carbon tetrachloride	BDL	0.200		mg/L	40	1126179	6/21/2011 3:19:00PM
TCLP Chlorobenzene	BDL	0.200		mg/L	40	1126179	6/21/2011 3:19:00PM
TCLP Chloroform	BDL	0.200		mg/L	40	1126179	6/21/2011 3:19:00PM
TCLP Vinyl chloride	BDL	0.200		mg/L	40	1126179	6/21/2011 3:19:00PM
TCLP Trichloroethene	BDL	0.200		mg/L	40	1126179	6/21/2011 3:19:00PM
TCLP Tetrachloroethene	BDL	0.200		mg/L	40	1126179	6/21/2011 3:19:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>		83.6 %				41-140	1126179 6/21/2011 3:19:00PM
<i>Surrogate: Dibromofluoromethane</i>		90.9 %				34-158	1126179 6/21/2011 3:19:00PM
<i>Surrogate: Toluene-d8</i>		81.4 %				47-147	1126179 6/21/2011 3:19:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>		86.6 %				29-163	1126179 6/21/2011 3:19:00PM
TCLP SVOC		SW 8270C		Analyst: DAG			
TCLP 1,4-Dichlorobenzene	BDL	0.0500		mg/L	1	1126036	6/23/2011 12:44:00AM
TCLP 2,4,5-Trichlorophenol	BDL	0.0500		mg/L	1	1126036	6/23/2011 12:44:00AM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 11F0650

Lab ID: 11F0650-01
Client Sample ID: TT-SB239-12-060911

Collection Date: 6/9/2011 3:30:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
TCLP 2,4,6-Trichlorophenol	BDL	0.0500		mg/L	1	1126036	6/23/2011 12:44:00AM
TCLP 2,4-Dinitrotoluene	BDL	0.0500		mg/L	1	1126036	6/23/2011 12:44:00AM
TCLP 2-Methylphenol	BDL	0.0500		mg/L	1	1126036	6/23/2011 12:44:00AM
TCLP 3 & 4-Methylphenol	BDL	0.0500		mg/L	1	1126036	6/23/2011 12:44:00AM
TCLP Hexachlorobenzene	BDL	0.0500		mg/L	1	1126036	6/23/2011 12:44:00AM
TCLP Hexachlorobutadiene	BDL	0.0500		mg/L	1	1126036	6/23/2011 12:44:00AM
TCLP Hexachloroethane	BDL	0.0500		mg/L	1	1126036	6/23/2011 12:44:00AM
TCLP Nitrobenzene	BDL	0.0500		mg/L	1	1126036	6/23/2011 12:44:00AM
TCLP Pentachlorophenol	BDL	0.0500		mg/L	1	1126036	6/23/2011 12:44:00AM
TCLP Pyridine	BDL	0.0500		mg/L	1	1126036	6/23/2011 12:44:00AM
<i>Surrogate: 2-Fluorophenol</i>		32.6 %			18-70	1126036	6/23/2011 12:44:00AM
<i>Surrogate: Phenol-d6</i>		25.8 %			10-47	1126036	6/23/2011 12:44:00AM
<i>Surrogate: Nitrobenzene-d5</i>		85.7 %			50-125	1126036	6/23/2011 12:44:00AM
<i>Surrogate: 2-Fluorobiphenyl</i>		76.3 %			50-120	1126036	6/23/2011 12:44:00AM
<i>Surrogate: 2,4,6-Tribromophenol</i>		71.5 %			20-135	1126036	6/23/2011 12:44:00AM
<i>Surrogate: Terphenyl-d14</i>		74.8 %			30-150	1126036	6/23/2011 12:44:00AM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11F0650

Lab ID: 11F0650-02
 Client Sample ID: TT-SB238-02-060911

Collection Date: 6/9/2011 3:50:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.103		mg/kg dry	1	1125009	6/13/2011 6:21:00PM
Aroclor 1221	BDL	0.103		mg/kg dry	1	1125009	6/13/2011 6:21:00PM
Aroclor 1232	BDL	0.103		mg/kg dry	1	1125009	6/13/2011 6:21:00PM
Aroclor 1242	BDL	0.103		mg/kg dry	1	1125009	6/13/2011 6:21:00PM
Aroclor 1248	BDL	0.103		mg/kg dry	1	1125009	6/13/2011 6:21:00PM
Aroclor 1254	BDL	0.103		mg/kg dry	1	1125009	6/13/2011 6:21:00PM
Aroclor 1260	BDL	0.103		mg/kg dry	1	1125009	6/13/2011 6:21:00PM
<i>Surrogate: Decachlorobiphenyl</i>		<i>88.0 %</i>		<i>40-159</i>		<i>1125009</i>	<i>6/13/2011 6:21:00PM</i>
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>80.0 %</i>		<i>47-125</i>		<i>1125009</i>	<i>6/13/2011 6:21:00PM</i>
PMOIST		D 2216		Analyst: AD			
Percent Moisture	7.77			% by Weight	1	1126311	6/21/2011 11:45:00AM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11F0650

Lab ID: 11F0650-03
 Client Sample ID: TT-SB238-04-060911

Collection Date: 6/9/2011 3:55:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.104		mg/kg dry	1	1125009	6/13/2011 11:25:00PM
Aroclor 1221	BDL	0.104		mg/kg dry	1	1125009	6/13/2011 11:25:00PM
Aroclor 1232	BDL	0.104		mg/kg dry	1	1125009	6/13/2011 11:25:00PM
Aroclor 1242	BDL	0.104		mg/kg dry	1	1125009	6/13/2011 11:25:00PM
Aroclor 1248	BDL	0.104		mg/kg dry	1	1125009	6/13/2011 11:25:00PM
Aroclor 1254	1.06	0.104		mg/kg dry	1	1125009	6/13/2011 11:25:00PM
Aroclor 1260	BDL	0.104		mg/kg dry	1	1125009	6/13/2011 11:25:00PM
<i>Surrogate: Decachlorobiphenyl</i>		<i>108 %</i>		<i>40-159</i>		<i>1125009</i>	<i>6/13/2011 11:25:00PM</i>
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>84.0 %</i>		<i>47-125</i>		<i>1125009</i>	<i>6/13/2011 11:25:00PM</i>
PMOIST		D 2216		Analyst: AD			
Percent Moisture	7.86			% by Weight	1	1126311	6/21/2011 11:45:00AM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 11F0650

Lab ID: 11F0650-04
Client Sample ID: TT-SB238-06-060911

Collection Date: 6/9/2011 4:00:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.119		mg/kg dry	1	1125009	6/13/2011 6:37:00PM
Aroclor 1221	BDL	0.119		mg/kg dry	1	1125009	6/13/2011 6:37:00PM
Aroclor 1232	BDL	0.119		mg/kg dry	1	1125009	6/13/2011 6:37:00PM
Aroclor 1242	BDL	0.119		mg/kg dry	1	1125009	6/13/2011 6:37:00PM
Aroclor 1248	BDL	0.119		mg/kg dry	1	1125009	6/13/2011 6:37:00PM
Aroclor 1254	0.229	0.119		mg/kg dry	1	1125009	6/13/2011 6:37:00PM
Aroclor 1260	BDL	0.119		mg/kg dry	1	1125009	6/13/2011 6:37:00PM
<i>Surrogate: Decachlorobiphenyl</i>		90.0 %		40-159		1125009	6/13/2011 6:37:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		76.0 %		47-125		1125009	6/13/2011 6:37:00PM
PMOIST		D 2216		Analyst: AD			
Percent Moisture	20.8			% by Weight	1	1126311	6/21/2011 11:45:00AM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 11F0650

Lab ID: 11F0650-05
Client Sample ID: TT-SB238-06-060911DP

Collection Date: 6/9/2011 4:02:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082	SW 8082						Analyst: FRS
Aroclor 1016	BDL	0.115		mg/kg dry	1	1125009	6/13/2011 6:53:00PM
Aroclor 1221	BDL	0.115		mg/kg dry	1	1125009	6/13/2011 6:53:00PM
Aroclor 1232	BDL	0.115		mg/kg dry	1	1125009	6/13/2011 6:53:00PM
Aroclor 1242	BDL	0.115		mg/kg dry	1	1125009	6/13/2011 6:53:00PM
Aroclor 1248	BDL	0.115		mg/kg dry	1	1125009	6/13/2011 6:53:00PM
Aroclor 1254	BDL	0.115		mg/kg dry	1	1125009	6/13/2011 6:53:00PM
Aroclor 1260	BDL	0.115		mg/kg dry	1	1125009	6/13/2011 6:53:00PM
<i>Surrogate: Decachlorobiphenyl</i>		88.0 %		40-159		1125009	6/13/2011 6:53:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		74.0 %		47-125		1125009	6/13/2011 6:53:00PM

PMOIST	D 2216						Analyst: AD
Percent Moisture	19.9			% by Weight	1	1126311	6/21/2011 11:45:00AM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 11F0650

Lab ID: 11F0650-06
Client Sample ID: TT-SB238-08-060911

Collection Date: 6/9/2011 4:08:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082	SW 8082						Analyst: FRS
Aroclor 1016	BDL	0.0952		mg/kg dry	1	1125009	6/13/2011 7:09:00PM
Aroclor 1221	BDL	0.0952		mg/kg dry	1	1125009	6/13/2011 7:09:00PM
Aroclor 1232	BDL	0.0952		mg/kg dry	1	1125009	6/13/2011 7:09:00PM
Aroclor 1242	BDL	0.0952		mg/kg dry	1	1125009	6/13/2011 7:09:00PM
Aroclor 1248	BDL	0.0952		mg/kg dry	1	1125009	6/13/2011 7:09:00PM
Aroclor 1254	0.125	0.0952		mg/kg dry	1	1125009	6/13/2011 7:09:00PM
Aroclor 1260	BDL	0.0952		mg/kg dry	1	1125009	6/13/2011 7:09:00PM
<i>Surrogate: Decachlorobiphenyl</i>		92.0 %		40-159		1125009	6/13/2011 7:09:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		70.0 %		47-125		1125009	6/13/2011 7:09:00PM

PMOIST	D 2216						Analyst: AD
Percent Moisture	4.39			% by Weight	1	1126311	6/21/2011 11:45:00AM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 11F0650

Lab ID: 11F0650-07
Client Sample ID: TT-SB238-10-060911

Collection Date: 6/9/2011 4:13:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082	SW 8082						Analyst: FRS
Aroclor 1016	BDL	0.0923		mg/kg dry	1	1125009	6/13/2011 7:25:00PM
Aroclor 1221	BDL	0.0923		mg/kg dry	1	1125009	6/13/2011 7:25:00PM
Aroclor 1232	BDL	0.0923		mg/kg dry	1	1125009	6/13/2011 7:25:00PM
Aroclor 1242	BDL	0.0923		mg/kg dry	1	1125009	6/13/2011 7:25:00PM
Aroclor 1248	BDL	0.0923		mg/kg dry	1	1125009	6/13/2011 7:25:00PM
Aroclor 1254	4.72	0.462		mg/kg dry	5	1125009	6/15/2011 10:08:00AM
Aroclor 1260	BDL	0.0923		mg/kg dry	1	1125009	6/13/2011 7:25:00PM
<i>Surrogate: Decachlorobiphenyl</i>		84.0 %		40-159		1125009	6/13/2011 7:25:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		74.0 %		47-125		1125009	6/13/2011 7:25:00PM

PMOIST	D 2216						Analyst: AD
Percent Moisture	6.08			% by Weight	1	1126311	6/21/2011 11:45:00AM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 11F0650

Lab ID: 11F0650-08
Client Sample ID: TT-SB238-12-060911

Collection Date: 6/9/2011 4:16:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082	SW 8082						Analyst: FRS
Aroclor 1016	BDL	0.104		mg/kg dry	1	1125009	6/13/2011 10:04:00PM
Aroclor 1221	BDL	0.104		mg/kg dry	1	1125009	6/13/2011 10:04:00PM
Aroclor 1232	BDL	0.104		mg/kg dry	1	1125009	6/13/2011 10:04:00PM
Aroclor 1242	BDL	0.104		mg/kg dry	1	1125009	6/13/2011 10:04:00PM
Aroclor 1248	BDL	0.104		mg/kg dry	1	1125009	6/13/2011 10:04:00PM
Aroclor 1254	133	10.4		mg/kg dry	100	1125009	6/15/2011 10:40:00AM
Aroclor 1260	BDL	0.104		mg/kg dry	1	1125009	6/13/2011 10:04:00PM
<i>Surrogate: Decachlorobiphenyl</i>		100 %		40-159		1125009	6/13/2011 10:04:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		78.0 %		47-125		1125009	6/13/2011 10:04:00PM

PMOIST	D 2216						Analyst: AD
Percent Moisture	10.1			% by Weight	1	1126311	6/21/2011 11:45:00AM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11F0650

Lab ID: 11F0650-09
 Client Sample ID: TT-SB237-02-060911

Collection Date: 6/9/2011 4:22:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082	SW 8082						Analyst: FRS
Aroclor 1016	BDL	0.108		mg/kg dry	1	1125009	6/13/2011 11:41:00PM
Aroclor 1221	BDL	0.108		mg/kg dry	1	1125009	6/13/2011 11:41:00PM
Aroclor 1232	BDL	0.108		mg/kg dry	1	1125009	6/13/2011 11:41:00PM
Aroclor 1242	BDL	0.108		mg/kg dry	1	1125009	6/13/2011 11:41:00PM
Aroclor 1248	BDL	0.108		mg/kg dry	1	1125009	6/13/2011 11:41:00PM
Aroclor 1254	0.771	0.108		mg/kg dry	1	1125009	6/13/2011 11:41:00PM
Aroclor 1260	BDL	0.108		mg/kg dry	1	1125009	6/13/2011 11:41:00PM
<i>Surrogate: Decachlorobiphenyl</i>		100 %		40-159		1125009	6/13/2011 11:41:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		78.0 %		47-125		1125009	6/13/2011 11:41:00PM

PMOIST	D 2216						Analyst: AD
Percent Moisture	10.3			% by Weight	1	1126311	6/21/2011 11:45:00AM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 11F0650

Lab ID: 11F0650-10
Client Sample ID: TT-SB237-04-060911

Collection Date: 6/9/2011 4:25:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082	SW 8082						Analyst: FRS
Aroclor 1016	BDL	0.104		mg/kg dry	1	1125009	6/13/2011 11:57:00PM
Aroclor 1221	BDL	0.104		mg/kg dry	1	1125009	6/13/2011 11:57:00PM
Aroclor 1232	BDL	0.104		mg/kg dry	1	1125009	6/13/2011 11:57:00PM
Aroclor 1242	BDL	0.104		mg/kg dry	1	1125009	6/13/2011 11:57:00PM
Aroclor 1248	BDL	0.104		mg/kg dry	1	1125009	6/13/2011 11:57:00PM
Aroclor 1254	0.893	0.104		mg/kg dry	1	1125009	6/13/2011 11:57:00PM
Aroclor 1260	BDL	0.104		mg/kg dry	1	1125009	6/13/2011 11:57:00PM
<i>Surrogate: Decachlorobiphenyl</i>		90.0 %		40-159		1125009	6/13/2011 11:57:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		78.0 %		47-125		1125009	6/13/2011 11:57:00PM

PMOIST	D 2216						Analyst: AD
Percent Moisture	7.43			% by Weight	1	1126311	6/21/2011 11:45:00AM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11F0650

Lab ID: 11F0650-11
 Client Sample ID: TT-SB237-06-060911

Collection Date: 6/9/2011 4:30:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.110		mg/kg dry	1	1125009	6/13/2011 10:20:00PM
Aroclor 1221	BDL	0.110		mg/kg dry	1	1125009	6/13/2011 10:20:00PM
Aroclor 1232	BDL	0.110		mg/kg dry	1	1125009	6/13/2011 10:20:00PM
Aroclor 1242	BDL	0.110		mg/kg dry	1	1125009	6/13/2011 10:20:00PM
Aroclor 1248	BDL	0.110		mg/kg dry	1	1125009	6/13/2011 10:20:00PM
Aroclor 1254	0.307	0.110		mg/kg dry	1	1125009	6/13/2011 10:20:00PM
Aroclor 1260	BDL	0.110		mg/kg dry	1	1125009	6/13/2011 10:20:00PM
<i>Surrogate: Decachlorobiphenyl</i>		106 %		40-159		1125009	6/13/2011 10:20:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		80.0 %		47-125		1125009	6/13/2011 10:20:00PM
PMOIST		D 2216		Analyst: AD			
Percent Moisture	16.6			% by Weight	1	1126311	6/21/2011 11:45:00AM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11F0650

Lab ID: 11F0650-12
 Client Sample ID: TT-SB237-08-060911

Collection Date: 6/9/2011 4:33:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082	SW 8082						Analyst: FRS
Aroclor 1016	BDL	0.104		mg/kg dry	1	1125009	6/13/2011 7:41:00PM
Aroclor 1221	BDL	0.104		mg/kg dry	1	1125009	6/13/2011 7:41:00PM
Aroclor 1232	BDL	0.104		mg/kg dry	1	1125009	6/13/2011 7:41:00PM
Aroclor 1242	BDL	0.104		mg/kg dry	1	1125009	6/13/2011 7:41:00PM
Aroclor 1248	BDL	0.104		mg/kg dry	1	1125009	6/13/2011 7:41:00PM
Aroclor 1254	0.123	0.104		mg/kg dry	1	1125009	6/13/2011 7:41:00PM
Aroclor 1260	BDL	0.104		mg/kg dry	1	1125009	6/13/2011 7:41:00PM
<i>Surrogate: Decachlorobiphenyl</i>		98.0 %		40-159		1125009	6/13/2011 7:41:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		72.0 %		47-125		1125009	6/13/2011 7:41:00PM
PMOIST	D 2216						Analyst: AD
Percent Moisture	7.82			% by Weight	1	1126311	6/21/2011 11:45:00AM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11F0650

Lab ID: 11F0650-13
 Client Sample ID: TT-SB237-10-060911

Collection Date: 6/9/2011 4:35:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.0941		mg/kg dry	1	1125009	6/13/2011 7:56:00PM
Aroclor 1221	BDL	0.0941		mg/kg dry	1	1125009	6/13/2011 7:56:00PM
Aroclor 1232	BDL	0.0941		mg/kg dry	1	1125009	6/13/2011 7:56:00PM
Aroclor 1242	BDL	0.0941		mg/kg dry	1	1125009	6/13/2011 7:56:00PM
Aroclor 1248	BDL	0.0941		mg/kg dry	1	1125009	6/13/2011 7:56:00PM
Aroclor 1254	0.251	0.0941		mg/kg dry	1	1125009	6/13/2011 7:56:00PM
Aroclor 1260	BDL	0.0941		mg/kg dry	1	1125009	6/13/2011 7:56:00PM
<i>Surrogate: Decachlorobiphenyl</i>		90.0 %		40-159		1125009	6/13/2011 7:56:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		58.0 %		47-125		1125009	6/13/2011 7:56:00PM
PMOIST		D 2216		Analyst: AD			
Percent Moisture	4.26			% by Weight	1	1126311	6/21/2011 11:45:00AM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 11F0650

Lab ID: 11F0650-14
Client Sample ID: TT-SB237-12-060911

Collection Date: 6/9/2011 4:38:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.0947		mg/kg dry	1	1125009	6/13/2011 8:12:00PM
Aroclor 1221	BDL	0.0947		mg/kg dry	1	1125009	6/13/2011 8:12:00PM
Aroclor 1232	BDL	0.0947		mg/kg dry	1	1125009	6/13/2011 8:12:00PM
Aroclor 1242	BDL	0.0947		mg/kg dry	1	1125009	6/13/2011 8:12:00PM
Aroclor 1248	BDL	0.0947		mg/kg dry	1	1125009	6/13/2011 8:12:00PM
Aroclor 1254	26.7	1.89		mg/kg dry	20	1125009	6/15/2011 10:24:00AM
Aroclor 1260	BDL	0.0947		mg/kg dry	1	1125009	6/13/2011 8:12:00PM
<i>Surrogate: Decachlorobiphenyl</i>		88.0 %		40-159		1125009	6/13/2011 8:12:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		66.0 %		47-125		1125009	6/13/2011 8:12:00PM
PMOIST		D 2216		Analyst: AD			
Percent Moisture	4.60			% by Weight	1	1126311	6/21/2011 11:45:00AM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11F0650

Lab ID: 11F0650-15
 Client Sample ID: TT-SB236-02-060911

Collection Date: 6/9/2011 4:50:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.0991		mg/kg dry	1	1125009	6/13/2011 11:09:00PM
Aroclor 1221	BDL	0.0991		mg/kg dry	1	1125009	6/13/2011 11:09:00PM
Aroclor 1232	BDL	0.0991		mg/kg dry	1	1125009	6/13/2011 11:09:00PM
Aroclor 1242	BDL	0.0991		mg/kg dry	1	1125009	6/13/2011 11:09:00PM
Aroclor 1248	BDL	0.0991		mg/kg dry	1	1125009	6/13/2011 11:09:00PM
Aroclor 1254	1.11	0.0991		mg/kg dry	1	1125009	6/13/2011 11:09:00PM
Aroclor 1260	BDL	0.0991		mg/kg dry	1	1125009	6/13/2011 11:09:00PM
<i>Surrogate: Decachlorobiphenyl</i>		90.0 %		40-159		1125009	6/13/2011 11:09:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		66.0 %		47-125		1125009	6/13/2011 11:09:00PM
PMOIST		D 2216		Analyst: AD			
Percent Moisture	7.39			% by Weight	1	1126311	6/21/2011 11:45:00AM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 11F0650

Lab ID: 11F0650-16
Client Sample ID: TT-SB236-04-060911

Collection Date: 6/9/2011 4:54:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.112		mg/kg dry	1	1125009	6/13/2011 8:28:00PM
Aroclor 1221	BDL	0.112		mg/kg dry	1	1125009	6/13/2011 8:28:00PM
Aroclor 1232	BDL	0.112		mg/kg dry	1	1125009	6/13/2011 8:28:00PM
Aroclor 1242	BDL	0.112		mg/kg dry	1	1125009	6/13/2011 8:28:00PM
Aroclor 1248	BDL	0.112		mg/kg dry	1	1125009	6/13/2011 8:28:00PM
Aroclor 1254	0.216	0.112		mg/kg dry	1	1125009	6/13/2011 8:28:00PM
Aroclor 1260	BDL	0.112		mg/kg dry	1	1125009	6/13/2011 8:28:00PM
<i>Surrogate: Decachlorobiphenyl</i>		90.0 %		40-159		1125009	6/13/2011 8:28:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		70.0 %		47-125		1125009	6/13/2011 8:28:00PM

PMOIST		D 2216		Analyst: AD			
Percent Moisture	15.3			% by Weight	1	1126311	6/21/2011 11:45:00AM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 11F0650

Lab ID: 11F0650-17
Client Sample ID: TT-SB236-06-060911

Collection Date: 6/9/2011 4:55:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082	SW 8082						Analyst: FRS
Aroclor 1016	BDL	0.111		mg/kg dry	1	1125009	6/13/2011 10:37:00PM
Aroclor 1221	BDL	0.111		mg/kg dry	1	1125009	6/13/2011 10:37:00PM
Aroclor 1232	BDL	0.111		mg/kg dry	1	1125009	6/13/2011 10:37:00PM
Aroclor 1242	BDL	0.111		mg/kg dry	1	1125009	6/13/2011 10:37:00PM
Aroclor 1248	BDL	0.111		mg/kg dry	1	1125009	6/13/2011 10:37:00PM
Aroclor 1254	0.170	0.111		mg/kg dry	1	1125009	6/13/2011 10:37:00PM
Aroclor 1260	BDL	0.111		mg/kg dry	1	1125009	6/13/2011 10:37:00PM
<i>Surrogate: Decachlorobiphenyl</i>		96.0 %		40-159		1125009	6/13/2011 10:37:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		74.0 %		47-125		1125009	6/13/2011 10:37:00PM

PMOIST	D 2216						Analyst: AD
Percent Moisture	12.2			% by Weight	1	1126311	6/21/2011 11:45:00AM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 11F0650

Lab ID: 11F0650-18
Client Sample ID: TT-SB236-08-060911

Collection Date: 6/9/2011 5:00:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.0998		mg/kg dry	1	1125009	6/13/2011 8:44:00PM
Aroclor 1221	BDL	0.0998		mg/kg dry	1	1125009	6/13/2011 8:44:00PM
Aroclor 1232	BDL	0.0998		mg/kg dry	1	1125009	6/13/2011 8:44:00PM
Aroclor 1242	BDL	0.0998		mg/kg dry	1	1125009	6/13/2011 8:44:00PM
Aroclor 1248	BDL	0.0998		mg/kg dry	1	1125009	6/13/2011 8:44:00PM
Aroclor 1254	BDL	0.0998		mg/kg dry	1	1125009	6/13/2011 8:44:00PM
Aroclor 1260	BDL	0.0998		mg/kg dry	1	1125009	6/13/2011 8:44:00PM
<i>Surrogate: Decachlorobiphenyl</i>		90.0 %		40-159		1125009	6/13/2011 8:44:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		72.0 %		47-125		1125009	6/13/2011 8:44:00PM
PMOIST		D 2216		Analyst: AD			
Percent Moisture	7.18			% by Weight	1	1126311	6/21/2011 11:45:00AM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11F0650

Lab ID: 11F0650-19
 Client Sample ID: TT-SB236-10-060911

Collection Date: 6/9/2011 5:03:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.0946		mg/kg dry	1	1125009	6/13/2011 10:53:00PM
Aroclor 1221	BDL	0.0946		mg/kg dry	1	1125009	6/13/2011 10:53:00PM
Aroclor 1232	BDL	0.0946		mg/kg dry	1	1125009	6/13/2011 10:53:00PM
Aroclor 1242	BDL	0.0946		mg/kg dry	1	1125009	6/13/2011 10:53:00PM
Aroclor 1248	BDL	0.0946		mg/kg dry	1	1125009	6/13/2011 10:53:00PM
Aroclor 1254	2.09	0.0946		mg/kg dry	1	1125009	6/13/2011 10:53:00PM
Aroclor 1260	BDL	0.0946		mg/kg dry	1	1125009	6/13/2011 10:53:00PM
<i>Surrogate: Decachlorobiphenyl</i>		84.0 %		40-159		1125009	6/13/2011 10:53:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		60.0 %		47-125		1125009	6/13/2011 10:53:00PM

PMOIST		D 2216		Analyst: AD			
Percent Moisture	4.03			% by Weight	1	1126311	6/21/2011 11:45:00AM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 11F0650

Lab ID: 11F0650-20
Client Sample ID: TT-SB236-10-060911DP

Collection Date: 6/9/2011 5:04:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082		SW 8082		Analyst: FRS			
Aroclor 1016	BDL	0.0966		mg/kg dry	1	1125009	6/13/2011 9:32:00PM
Aroclor 1221	BDL	0.0966		mg/kg dry	1	1125009	6/13/2011 9:32:00PM
Aroclor 1232	BDL	0.0966		mg/kg dry	1	1125009	6/13/2011 9:32:00PM
Aroclor 1242	BDL	0.0966		mg/kg dry	1	1125009	6/13/2011 9:32:00PM
Aroclor 1248	BDL	0.0966		mg/kg dry	1	1125009	6/13/2011 9:32:00PM
Aroclor 1254	2.09	0.0966		mg/kg dry	1	1125009	6/13/2011 9:32:00PM
Aroclor 1260	BDL	0.0966		mg/kg dry	1	1125009	6/13/2011 9:32:00PM
<i>Surrogate: Decachlorobiphenyl</i>		88.0 %		40-159		1125009	6/13/2011 9:32:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		74.0 %		47-125		1125009	6/13/2011 9:32:00PM

PMOIST		D 2216		Analyst: AD			
Percent Moisture	5.88			% by Weight	1	1126311	6/21/2011 11:45:00AM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 11F0650

Lab ID: 11F0650-21
Client Sample ID: TT-SB236-12-060911

Collection Date: 6/9/2011 5:10:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082	SW 8082						Analyst: FRS
Aroclor 1016	BDL	0.0964		mg/kg dry	1	1125009	6/13/2011 9:48:00PM
Aroclor 1221	BDL	0.0964		mg/kg dry	1	1125009	6/13/2011 9:48:00PM
Aroclor 1232	BDL	0.0964		mg/kg dry	1	1125009	6/13/2011 9:48:00PM
Aroclor 1242	BDL	0.0964		mg/kg dry	1	1125009	6/13/2011 9:48:00PM
Aroclor 1248	BDL	0.0964		mg/kg dry	1	1125009	6/13/2011 9:48:00PM
Aroclor 1254	98.1	9.64		mg/kg dry	100	1125009	6/15/2011 10:56:00AM
Aroclor 1260	BDL	0.0964		mg/kg dry	1	1125009	6/13/2011 9:48:00PM
<i>Surrogate: Decachlorobiphenyl</i>		98.0 %			40-159	1125009	6/13/2011 9:48:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		76.0 %			47-125	1125009	6/13/2011 9:48:00PM

PMOIST	D 2216						Analyst: AD
Percent Moisture	5.10			% by Weight	1	1126311	6/21/2011 11:45:00AM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 11F0650

Lab ID: 11F0650-22
Client Sample ID: TT-SB236-060911-RI

Collection Date: 6/9/2011 5:20:00PM
Matrix: Water

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Analyzed
PCB_8082	SW 8082					Analyst: FRS	
Aroclor 1016	BDL	0.500		ug/L	1	1124295	6/11/2011 7:37:00AM
Aroclor 1221	BDL	0.500		ug/L	1	1124295	6/11/2011 7:37:00AM
Aroclor 1232	BDL	0.500		ug/L	1	1124295	6/11/2011 7:37:00AM
Aroclor 1242	BDL	0.500		ug/L	1	1124295	6/11/2011 7:37:00AM
Aroclor 1248	BDL	0.500		ug/L	1	1124295	6/11/2011 7:37:00AM
Aroclor 1254	0.770	0.500		ug/L	1	1124295	6/11/2011 7:37:00AM
Aroclor 1260	BDL	0.500		ug/L	1	1124295	6/11/2011 7:37:00AM
<i>Surrogate: Decachlorobiphenyl</i>		98.0 %			36-157	1124295	6/11/2011 7:37:00AM
<i>Surrogate: Tetrachloro-m-xylene</i>		86.0 %			28-127	1124295	6/11/2011 7:37:00AM

Purchase Order No. 0075002	Quote No.	Client Project Tech Town	Name Same	ANALYSIS REQUESTED (Enter an "X" in the box below to indicate request and circle preservative)				
Name Laura Funk	Company Weston Solutions, Inc.			<div style="display: flex; justify-content: space-between;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">INVOICE TO</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">REPORT TO</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Number of Containers</div> </div> <div style="display: flex; justify-content: space-between;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">PCBs (8082)</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">TCLP VOCs</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">TCLP SVOCs</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">TCLPs Metals</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">HNO₃, HCl, H₂SO₄, Ice, None, Other</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">HNO₃, HCl, H₂SO₄, Ice, None, Other</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">HNO₃, HCl, H₂SO₄, Ice, None, Other</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">HNO₃, HCl, H₂SO₄, Ice, None, Other</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">HNO₃, HCl, H₂SO₄, Ice, None, Other</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">HNO₃, HCl, H₂SO₄, Ice, None, Other</div> </div>				
Company	Mailing Address							
Address 711 E Monument Ave, Ste 201	City, State, Zip							
City, State, Zip Dayton, OH, 45402	Phone No. (937) 531-4400							

Date Results Req:	Rush Charges Authorized? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Fax Results <input type="checkbox"/>	Regulatory Type	Matrix Key	Number of Containers
Special Instructions:	<input type="checkbox"/> NPDES <input type="checkbox"/> RCRA <input type="checkbox"/> SDWA <input checked="" type="checkbox"/> VAP <input checked="" type="checkbox"/> Other (TSCA) Collected in State of _____		DW - Drinking Water GW - Ground Water S - Soil/Solid SL - Sludge WW - Waste Water Specify Other		
Additional QC Requirements: Level 2, Level 3, Level 4 (Charges Apply)					

CLIENT SAMPLE IDENTIFICATION	Date Sampled	Time	Comp	Grab	Matrix	Number of Containers	PCBs (8082)	TCLP VOCs	TCLP SVOCs	TCLPs Metals	Lab Only
TT-SB239-12-060911	6/9/11	1530		X	S	1	X	X	X		
TT-SB238-02-060911		1550		X	S	1					X
TT-SB238-04-060911		1555		X	S	1					X
TT-SB238-06-060911		1600		X	S	1					X
TT-SB238-06-060911 DP		1602		X	S	1					X
TT-SB238-08-060911		1608		X	S	1					X
TT-SB238-10-060911		1613		X	S	1					X
TT-SB238-12-060911		1616		X	S	1					X
TT-SB237-02-060911		1622		X	S	1					X
TT-SB237-04-060911		1625		X	S	2					X

CHAIN OF CUSTODY (if required)	Relinquished by: <u>David Sena</u>	Date/Time: <u>6/10/11 935</u>	Received by: <u>P. Whiteaker</u>	Date/Time: <u>6-10-11 9:48</u>
	Relinquished by:	Date/Time:	Received at lab by:	Date/Time:
	Method of Shipment: <u>WJL</u>		Cooler Temp. <u>4°C</u>	Custody Seals <input type="checkbox"/> Yes <input type="checkbox"/> No

Sampled by: David Sena Date: 6/9/11

Client Comments



ANALYTICAL REQUEST CHAIN OF CUSTODY

Internal Lab
Order Number _____

Purchase Order No. 0075002	Quote No.	Client Project Tech Town	Name Same	ANALYSIS REQUESTED <small>(Enter an "X" in the box below to indicate request and circle preservative)</small>			
INVOICE TO	Name Laura Funk		Company	REPORT TO	PCBs (8082)		
	Company Weston Solutions, Inc.		Mailing Address				
	Address 711 E Monument Ave, Ste 201		City/State, Zip				
	City, State, Zip Dayton, OH, 45402		Phone No. Fax No. (937) 531-4400				

Date Results Req:	Rush Charges Authorized? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Fax Results <input type="checkbox"/>	Regulatory Type <input type="checkbox"/> NPDES <input type="checkbox"/> RCRA <input type="checkbox"/> SDWA <input checked="" type="checkbox"/> VAP <input checked="" type="checkbox"/> Other (TSCA) Collected in State of OH	Matrix Key DW - Drinking Water GW - Ground Water S - Soil/Solid SL - Sludge WW - Waste Water Specify Other	Number of Containers
Special Instructions:					
Additional QC Requirements: Level 2, Level 3, Level 4 (Charges Apply)					

CLIENT SAMPLE IDENTIFICATION			Date Sampled	Time	Comp	Grab	Matrix											Lab Only
TT-SB237-06-060911	6/9/11	1630	X	S	1	X												
TT-SB237-08-060911		1633	X	S	1	X												
TT-SB237-10-060911		1635	X	S	1	X												
TT-SB237-12-060911		1638	X	S	1	X												
TT-SB236-02-060911		1650	X	S	1	X												
TT-SB236-04-060911		1654	X	S	1	X												
TT-SB236-06-060911		1655	X	S	1	X												
TT-SB236-08-060911		1700	X	S	1	X												
TT-SB236-10-060911		1703	X	S	1	X												
TT-SB236-10-060911DP		1704	X	S	1	X												

CHAIN OF CUSTODY (if required)	Relinquished by: David Sena	Date/Time: 6/10/11	Received by: P. Whitaker	Date/Time: _____
	Relinquished by: _____	Date/Time: _____	Received at lab by: _____	Date/Time: 6-10-11 9:48
	Method of Shipment: _____		Cooler Temp. 4 ice	Custody Seals <input type="checkbox"/> Yes <input type="checkbox"/> No

Sampled by: David Sena	Date: 6/9/11	Client Comments
-------------------------------	---------------------	-----------------

Please return completed form and samples to Belmont Labs • 25 Holiday Drive • Englewood, OH 45322 • 937.832.8242 • Fax 937.832.2868

DISTRIBUTION:
WHITE - Laboratory
YELLOW - Accounting

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 11F0650

TCLP Metals by ICP - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1126049 - PREP ICP TCLP

Blank (1126049-BLK1)

Prepared & Analyzed: 06/20/11

TCLP Arsenic	BDL	0.100	mg/L							
TCLP Barium	BDL	0.0100	mg/L							
TCLP Cadmium	BDL	0.0100	mg/L							
TCLP Chromium	BDL	0.0100	mg/L							
TCLP Lead	BDL	0.0500	mg/L							
TCLP Selenium	BDL	0.100	mg/L							
TCLP Silver	BDL	0.0100	mg/L							

LCS (1126049-BS1)

Prepared & Analyzed: 06/20/11

TCLP Arsenic	1.02	0.100	mg/L	1.000		102	85-115			
TCLP Barium	0.989	0.0100	mg/L	1.000		98.9	85-115			
TCLP Cadmium	1.03	0.0100	mg/L	1.000		103	85-115			
TCLP Chromium	1.03	0.0100	mg/L	1.000		103	85-115			
TCLP Lead	1.01	0.0500	mg/L	1.000		101	85-115			
TCLP Selenium	1.03	0.100	mg/L	1.000		103	85-115			
TCLP Silver	0.928	0.0100	mg/L	1.000		92.8	85-115			

LCS Dup (1126049-BSD1)

Prepared & Analyzed: 06/20/11

TCLP Arsenic	1.01	0.100	mg/L	1.000		101	85-115	0.985	20	
TCLP Barium	0.989	0.0100	mg/L	1.000		98.9	85-115	0.00	20	
TCLP Cadmium	1.02	0.0100	mg/L	1.000		102	85-115	0.976	20	
TCLP Chromium	1.03	0.0100	mg/L	1.000		103	85-115	0.00	20	
TCLP Lead	1.01	0.0500	mg/L	1.000		101	85-115	0.00	20	
TCLP Selenium	1.02	0.100	mg/L	1.000		102	85-115	0.976	20	
TCLP Silver	0.928	0.0100	mg/L	1.000		92.8	85-115	0.00	20	

Matrix Spike (1126049-MS1)

Source: 11F0650-01

Prepared & Analyzed: 06/20/11

TCLP Arsenic	1.02	0.100	mg/L	1.000	0.00420	102	75-125			
TCLP Barium	2.07	0.0100	mg/L	1.000	1.10	97.0	75-125			
TCLP Cadmium	2.01	0.0100	mg/L	1.000	1.11	90.0	75-125			
TCLP Chromium	0.952	0.0100	mg/L	1.000	0.00238	95.0	75-125			
TCLP Lead	0.946	0.0500	mg/L	1.000	ND	94.6	75-125			
TCLP Selenium	1.02	0.100	mg/L	1.000	0.00622	101	75-125			
TCLP Silver	0.946	0.0100	mg/L	1.000	ND	94.6	75-125			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11F0650

TCLP Metals by ICP - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1126049 - PREP ICP TCLP

Matrix Spike Dup (1126049-MSD1)	Source: 11F0650-01			Prepared & Analyzed: 06/20/11						
TCLP Arsenic	1.03	0.100	mg/L	1.000	0.00420	103	75-125	0.976	20	
TCLP Barium	2.10	0.0100	mg/L	1.000	1.10	100	75-125	1.44	20	
TCLP Cadmium	2.05	0.0100	mg/L	1.000	1.11	94.0	75-125	1.97	20	
TCLP Chromium	0.963	0.0100	mg/L	1.000	0.00238	96.1	75-125	1.15	20	
TCLP Lead	0.957	0.0500	mg/L	1.000	ND	95.7	75-125	1.16	20	
TCLP Selenium	1.04	0.100	mg/L	1.000	0.00622	103	75-125	1.94	20	
TCLP Silver	0.952	0.0100	mg/L	1.000	ND	95.2	75-125	0.632	20	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 11F0650

TCLP Metals by 6000/7000 Series Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1126288 - PREP HG TCLP

Blank (1126288-BLK1) Prepared: 06/23/11 Analyzed: 06/24/11

TCLP Mercury	BDL	0.000200	mg/L							
--------------	-----	----------	------	--	--	--	--	--	--	--

LCS (1126288-BS1) Prepared: 06/23/11 Analyzed: 06/24/11

TCLP Mercury	0.00579	0.000200	mg/L	0.006250		92.6	80-120			
--------------	---------	----------	------	----------	--	------	--------	--	--	--

LCS Dup (1126288-BSD1) Prepared: 06/23/11 Analyzed: 06/24/11

TCLP Mercury	0.00562	0.000200	mg/L	0.006250		89.9	80-120	2.98	20	
--------------	---------	----------	------	----------	--	------	--------	------	----	--

Matrix Spike (1126288-MS1) **Source: 11F0650-01** Prepared: 06/23/11 Analyzed: 06/24/11

TCLP Mercury	0.00633	0.000200	mg/L	0.006250	ND	101	70-130			
--------------	---------	----------	------	----------	----	-----	--------	--	--	--

Matrix Spike Dup (1126288-MSD1) **Source: 11F0650-01** Prepared: 06/23/11 Analyzed: 06/24/11

TCLP Mercury	0.00570	0.000200	mg/L	0.006250	ND	91.2	70-130	10.5	30	
--------------	---------	----------	------	----------	----	------	--------	------	----	--

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11F0650

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1124295 - PREP PP W

Blank (1124295-BLK1)

Prepared: 06/10/11 Analyzed: 06/11/11

Aroclor 1016	BDL	0.500	ug/L							
Aroclor 1221	BDL	0.500	ug/L							
Aroclor 1232	BDL	0.500	ug/L							
Aroclor 1242	BDL	0.500	ug/L							
Aroclor 1248	BDL	0.500	ug/L							
Aroclor 1254	BDL	0.500	ug/L							
Aroclor 1260	BDL	0.500	ug/L							
Surrogate: Decachlorobiphenyl	0.540		ug/L	0.5000		108	36-157			
Surrogate: Tetrachloro-m-xylene	0.400		ug/L	0.5000		80.0	28-127			

LCS (1124295-BS1)

Prepared: 06/10/11 Analyzed: 06/11/11

Aroclor 1016	5.41	0.500	ug/L	5.000		108	50-170			
Aroclor 1260	5.46	0.500	ug/L	5.000		109	53-163			
Surrogate: Decachlorobiphenyl	0.540		ug/L	0.5000		108	36-157			
Surrogate: Tetrachloro-m-xylene	0.370		ug/L	0.5000		74.0	28-127			

LCS Dup (1124295-BSD1)

Prepared: 06/10/11 Analyzed: 06/11/11

Aroclor 1016	5.18	0.500	ug/L	5.000		104	50-170	4.34	19	
Aroclor 1260	5.46	0.500	ug/L	5.000		109	53-163	0.00	22	
Surrogate: Decachlorobiphenyl	0.550		ug/L	0.5000		110	36-157			
Surrogate: Tetrachloro-m-xylene	0.410		ug/L	0.5000		82.0	28-127			

Batch 1125009 - PREP PP S

Blank (1125009-BLK1)

Prepared & Analyzed: 06/13/11

Aroclor 1016	BDL	0.0200	mg/kg wet							
Aroclor 1221	BDL	0.0200	mg/kg wet							
Aroclor 1232	BDL	0.0200	mg/kg wet							
Aroclor 1242	BDL	0.0200	mg/kg wet							
Aroclor 1248	BDL	0.0200	mg/kg wet							
Aroclor 1254	BDL	0.0200	mg/kg wet							
Aroclor 1260	BDL	0.0200	mg/kg wet							
Surrogate: Decachlorobiphenyl	0.0147		mg/kg wet	0.01667		88.0	40-159			
Surrogate: Tetrachloro-m-xylene	0.0120		mg/kg wet	0.01667		72.0	47-125			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11F0650

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1125009 - PREP PP S										
LCS (1125009-BS1)										
				Prepared & Analyzed: 06/13/11						
Aroclor 1016	0.170	0.0200	mg/kg wet	0.1667		102	51-168			
Aroclor 1260	0.169	0.0200	mg/kg wet	0.1667		102	51-173			
Surrogate: Decachlorobiphenyl	0.0143		mg/kg wet	0.01667		86.0	40-159			
Surrogate: Tetrachloro-m-xylene	0.0120		mg/kg wet	0.01667		72.0	47-125			
LCS Dup (1125009-BSD1)										
				Prepared & Analyzed: 06/13/11						
Aroclor 1016	0.175	0.0200	mg/kg wet	0.1667		105	51-168	2.70	24	
Aroclor 1260	0.176	0.0200	mg/kg wet	0.1667		106	51-173	4.05	25	
Surrogate: Decachlorobiphenyl	0.0143		mg/kg wet	0.01667		86.0	40-159			
Surrogate: Tetrachloro-m-xylene	0.0133		mg/kg wet	0.01667		80.0	47-125			
Matrix Spike (1125009-MS1)										
			Source: 11F0650-10		Prepared & Analyzed: 06/13/11					
Aroclor 1016	1.61	0.0957	mg/kg dry	0.7978	ND	202	10-231			
Aroclor 1260	1.56	0.0957	mg/kg dry	0.7978	ND	195	42-167			M
Surrogate: Decachlorobiphenyl	0.0766		mg/kg dry	0.07978		96.0	40-159			
Surrogate: Tetrachloro-m-xylene	0.0638		mg/kg dry	0.07978		80.0	47-125			
Matrix Spike Dup (1125009-MSD1)										
			Source: 11F0650-10		Prepared & Analyzed: 06/13/11					
Aroclor 1016	1.51	0.0942	mg/kg dry	0.7851	ND	193	10-231	6.17	50	
Aroclor 1260	1.54	0.0942	mg/kg dry	0.7851	ND	196	42-167	1.30	24	M
Surrogate: Decachlorobiphenyl	0.0675		mg/kg dry	0.07851		86.0	40-159			
Surrogate: Tetrachloro-m-xylene	0.0644		mg/kg dry	0.07851		82.0	47-125			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11F0650

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1126179 - VOC PREP TCLP

Blank (1126179-BLK1)

Prepared & Analyzed: 06/21/11

TCLP 1,1-Dichloroethene	BDL	0.00500	mg/L							
TCLP 1,2-Dichloroethane	BDL	0.00500	mg/L							
TCLP 2-Butanone	BDL	0.0200	mg/L							
TCLP Benzene	BDL	0.00500	mg/L							
TCLP Carbon tetrachloride	BDL	0.00500	mg/L							
TCLP Chlorobenzene	BDL	0.00500	mg/L							
TCLP Chloroform	BDL	0.00500	mg/L							
TCLP Vinyl chloride	BDL	0.00500	mg/L							
TCLP Trichloroethene	BDL	0.00500	mg/L							
TCLP Tetrachloroethene	BDL	0.00500	mg/L							
Surrogate: 4-Bromofluorobenzene	41.4		ug/L	50.00		82.7	41-140			
Surrogate: Dibromofluoromethane	44.6		ug/L	50.00		89.1	34-158			
Surrogate: Toluene-d8	40.6		ug/L	50.00		81.3	47-147			
Surrogate: 1,2-Dichloroethane-d4	44.7		ug/L	50.00		89.4	29-163			

LCS (1126179-BS1)

Prepared & Analyzed: 06/21/11

TCLP 1,1-Dichloroethene	0.0226	0.00500	mg/L	0.02000		113	62-142			
TCLP 1,2-Dichloroethane	0.0221	0.00500	mg/L	0.02000		111	70-142			
TCLP 2-Butanone	0.101	0.0200	mg/L	0.08000		127	44-120			L
TCLP Benzene	0.0204	0.00500	mg/L	0.02000		102	64-138			
TCLP Carbon tetrachloride	0.0209	0.00500	mg/L	0.02000		105	49-148			
TCLP Chlorobenzene	0.0206	0.00500	mg/L	0.02000		103	70-135			
TCLP Chloroform	0.0212	0.00500	mg/L	0.02000		106	64-134			
TCLP Vinyl chloride	0.0204	0.00500	mg/L	0.02000		102	45-149			
TCLP Trichloroethene	0.0203	0.00500	mg/L	0.02000		102	65-136			
TCLP Tetrachloroethene	0.0196	0.00500	mg/L	0.02000		98.0	41-161			
Surrogate: 4-Bromofluorobenzene	43.4		ug/L	50.00		86.8	41-140			
Surrogate: Dibromofluoromethane	43.9		ug/L	50.00		87.9	34-158			
Surrogate: Toluene-d8	41.0		ug/L	50.00		82.1	47-147			
Surrogate: 1,2-Dichloroethane-d4	44.4		ug/L	50.00		88.8	29-163			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11F0650

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1126179 - VOC PREP TCLP

LCS Dup (1126179-BSD1)

Prepared & Analyzed: 06/21/11

TCLP 1,1-Dichloroethene	0.0239	0.00500	mg/L	0.02000		120	62-142	5.77	20	
TCLP 1,2-Dichloroethane	0.0233	0.00500	mg/L	0.02000		116	70-142	5.06	18	
TCLP 2-Butanone	0.101	0.0200	mg/L	0.08000		126	44-120	0.465	29	L
TCLP Benzene	0.0212	0.00500	mg/L	0.02000		106	64-138	3.70	25	
TCLP Carbon tetrachloride	0.0204	0.00500	mg/L	0.02000		102	49-148	2.42	34	
TCLP Chlorobenzene	0.0206	0.00500	mg/L	0.02000		103	70-135	0.291	21	
TCLP Chloroform	0.0216	0.00500	mg/L	0.02000		108	64-134	1.87	28	
TCLP Vinyl chloride	0.0223	0.00500	mg/L	0.02000		112	45-149	8.80	27	
TCLP Trichloroethene	0.0207	0.00500	mg/L	0.02000		104	65-136	2.00	23	
TCLP Tetrachloroethene	0.0194	0.00500	mg/L	0.02000		97.0	41-161	1.08	40	
Surrogate: 4-Bromofluorobenzene	43.2		ug/L	50.00		86.3	41-140			
Surrogate: Dibromofluoromethane	45.0		ug/L	50.00		90.0	34-158			
Surrogate: Toluene-d8	41.7		ug/L	50.00		83.5	47-147			
Surrogate: 1,2-Dichloroethane-d4	44.6		ug/L	50.00		89.3	29-163			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11F0650

Conventional Chemistry Parameters by ASTM Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1126311 - Wet Chem Prep

Duplicate (1126311-DUP1)		Source: 11F0650-15		Prepared & Analyzed: 06/21/11	
% Solids	94.5		% by Weight	92.6	2.04 5
Percent Moisture	5.48		% by Weight	7.39	29.7 200

Duplicate (1126311-DUP2)		Source: 11F1174-01		Prepared & Analyzed: 06/21/11	
% Solids	98.0		% by Weight	98.0	0.0305 5
Percent Moisture	2.00		% by Weight	1.97	1.50 200

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11F0650

TCLP Semivolatile Organic Compounds by EPA 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1126036 - PREP SVOC TCLP

Blank (1126036-BLK1)

Prepared: 06/20/11 Analyzed: 06/22/11

TCLP 1,4-Dichlorobenzene	BDL	0.0100	mg/L							
TCLP 2,4,5-Trichlorophenol	BDL	0.0100	mg/L							
TCLP 2,4,6-Trichlorophenol	BDL	0.0100	mg/L							
TCLP 2,4-Dinitrotoluene	BDL	0.0100	mg/L							
TCLP 2-Methylphenol	BDL	0.0100	mg/L							
TCLP 3 & 4-Methylphenol	BDL	0.0100	mg/L							
TCLP Hexachlorobenzene	BDL	0.0100	mg/L							
TCLP Hexachlorobutadiene	BDL	0.0100	mg/L							
TCLP Hexachloroethane	BDL	0.0100	mg/L							
TCLP Nitrobenzene	BDL	0.0100	mg/L							
TCLP Pentachlorophenol	BDL	0.0100	mg/L							
TCLP Pyridine	BDL	0.0100	mg/L							
Surrogate: 2-Fluorophenol	0.0154		mg/L	0.04000		38.6	18-70			
Surrogate: Phenol-d6	ND		mg/L	0.04000		23.5	10-47			
Surrogate: Nitrobenzene-d5	0.0209		mg/L	0.04000		52.4	50-125			
Surrogate: 2-Fluorobiphenyl	0.0223		mg/L	0.04000		55.8	50-120			
Surrogate: 2,4,6-Tribromophenol	0.0324		mg/L	0.04000		81.0	20-135			
Surrogate: Terphenyl-d14	0.0333		mg/L	0.04000		83.3	30-150			

LCS (1126036-BS1)

Prepared: 06/20/11 Analyzed: 06/22/11

TCLP 1,4-Dichlorobenzene	0.0426	0.0100	mg/L	0.1000		42.6	40-90			
TCLP 2,4,6-Trichlorophenol	0.0584	0.0100	mg/L	0.1000		58.4	40-130			
TCLP 2,4-Dinitrotoluene	0.0712	0.0100	mg/L	0.1000		71.2	65-132			
TCLP Hexachlorobenzene	0.0848	0.0100	mg/L	0.1000		84.8	60-115			
TCLP Hexachlorobutadiene	0.0265	0.0100	mg/L	0.1000		26.5	50-115			L-ME
TCLP Hexachloroethane	0.0317	0.0100	mg/L	0.1000		31.7	40-90			L-ME
TCLP Nitrobenzene	0.0632	0.0100	mg/L	0.1000		63.2	40-130			
TCLP Pentachlorophenol	0.0686	0.0100	mg/L	0.1000		68.6	30-110			
TCLP Pyridine	0.0392	0.0100	mg/L	0.1000		39.2	19-46			
Surrogate: 2-Fluorophenol	0.0121		mg/L	0.04000		30.2	18-70			
Surrogate: Phenol-d6	0.0102		mg/L	0.04000		25.6	10-47			
Surrogate: Nitrobenzene-d5	0.0290		mg/L	0.04000		72.4	50-125			
Surrogate: 2-Fluorobiphenyl	0.0222		mg/L	0.04000		55.6	50-120			
Surrogate: 2,4,6-Tribromophenol	0.0286		mg/L	0.04000		71.6	20-135			
Surrogate: Terphenyl-d14	0.0331		mg/L	0.04000		82.8	30-150			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11F0650

TCLP Semivolatile Organic Compounds by EPA 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1126036 - PREP SVOC TCLP

LCS Dup (1126036-BSD1)

Prepared: 06/20/11 Analyzed: 06/22/11

TCLP 1,4-Dichlorobenzene	0.0428	0.0100	mg/L	0.1000		42.8	40-90	0.258	20	
TCLP 2,4,6-Trichlorophenol	0.0773	0.0100	mg/L	0.1000		77.3	40-130	27.9	28	
TCLP 2,4-Dinitrotoluene	0.0887	0.0100	mg/L	0.1000		88.7	65-132	21.8	17	R
TCLP Hexachlorobenzene	0.0860	0.0100	mg/L	0.1000		86.0	60-115	1.44	20	
TCLP Hexachlorobutadiene	0.0340	0.0100	mg/L	0.1000		34.0	50-115	24.8	30	L-ME
TCLP Hexachloroethane	0.0313	0.0100	mg/L	0.1000		31.3	40-90	1.11	20	L-ME
TCLP Nitrobenzene	0.0654	0.0100	mg/L	0.1000		65.4	40-130	3.44	15	
TCLP Pentachlorophenol	0.0746	0.0100	mg/L	0.1000		74.6	30-110	8.34	35	
TCLP Pyridine	0.0393	0.0100	mg/L	0.1000		39.3	19-46	0.153	33	
Surrogate: 2-Fluorophenol	0.0146		mg/L	0.04000		36.5	18-70			
Surrogate: Phenol-d6	0.0119		mg/L	0.04000		29.7	10-47			
Surrogate: Nitrobenzene-d5	0.0310		mg/L	0.04000		77.4	50-125			
Surrogate: 2-Fluorobiphenyl	0.0313		mg/L	0.04000		78.3	50-120			
Surrogate: 2,4,6-Tribromophenol	0.0353		mg/L	0.04000		88.3	20-135			
Surrogate: Terphenyl-d14	0.0345		mg/L	0.04000		86.3	30-150			

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town**Lab Order:** 11F0650

Notes and Definitions

R RPD outside of accepted recovery limits.

M Matrix spike and/or matrix spike duplicate recovery outside of acceptance limits.

L-ME Laboratory spike is outside of acceptance limits, but is within the marginal exceedance limit.

L Laboratory control sample recovery outside of acceptance limits high, sample results are below detection limits. Sample data is still acceptable.

Sample preservation was met unless otherwise noted.



Friday, December 2, 2011
Analytical Results

Laura Funk
Weston Solutions, Inc. - Dayton
711 East Monument, Ste 201
Dayton, OHIO 45402
TEL: (937) 531-4400
FAX (937) 384-4201

RE: Tech Town

Work Order: 11K0925

Belmont Labs received 12 sample(s) on 11/18/2011 for the analyses presented in the following report.

Belmont Labs attests that all analytical methods were performed using acceptable methods, and that the QA/QC procedures stipulated in these methods were followed.

If you have any questions regarding the test results, please feel free to call me at (937) 832-8242.

Respectfully submitted,

Chris Parsons For Holly Florea
Project Manager
Level I

Certifications:

NELAP/NELAC - #04130

VAP - #CL0032

Ohio EPA Drinking water - #836

Ohio EPA Drinking water (Micro) - #872

25 Holiday Drive * Englewood, Ohio 45322 * 1.937.832.8242 * 1.937.832.2868 Fax

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Work Order Sample Summary

The results of analyses performed on the following samples submitted to Belmont Labs are found in this report.

Field Sample ID	Lab ID	Matrix	Method Reference	Subcontract Lab
TT-MW05-111711	11K0925-01	Groundwater	SW 8260B SW 8270C	
TT-MW71-111711	11K0925-02	Groundwater	SW 8260B SW 8270C	
TT-BSA24-111711	11K0925-03	Groundwater	SW 8260B SW 8270C	
TT-BSA23-111711	11K0925-04	Groundwater	SW 8260B SW 8270C	
TT-BSA21-111711	11K0925-05	Groundwater	SW 6010B SW 7470A SW 7841/EPA 279.2 SW 8082 SW 8260B SW 8270C	
TT-BSA21-111711D	11K0925-06	Groundwater	SW 6010B SW 7470A SW 7841/EPA 279.2 SW 8082 SW 8260B SW 8270C	
TT-BSA21-111711R	11K0925-07	Groundwater	SW 6010B SW 7470A SW 7841/EPA 279.2 SW 8082 SW 8260B SW 8270C	
TT-MW65-111811	11K0925-08	Groundwater	SW 8260B SW 8270C	
TT-MW66-111811	11K0925-09	Groundwater	SW 8260B SW 8270C	
TT-MW34-111811	11K0925-10	Groundwater	SW 8260B SW 8270C	
TT-057A-111811	11K0925-11	Groundwater	SW 8260B SW 8270C	
Trip Blank	11K0925-12	Water	SW 8260B	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-01
 Client Sample ID: TT-MW05-111711

Collection Date: 11/17/2011 9:20:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
VOC 8260		SW 8260B		Analyst: KDS					
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
1,1-Dichloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
1,1-Dichloroethene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
1,1-Dichloropropene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
1,2-Dibromoethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
1,2-Dichloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
1,2-Dichloropropane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
1,3-Dichloropropane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
2,2-Dichloropropane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
2-Butanone	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
2-Chlorotoluene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
2-Hexanone	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
4-Chlorotoluene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Acetone	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Acetonitrile	BDL	40.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Acrolein	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Acrylonitrile	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Allyl chloride	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Benzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Bromobenzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Bromochloromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Bromodichloromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Bromoform	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Bromomethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Carbon Disulfide	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Carbon Tetrachloride	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Chlorobenzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Chloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Chloroform	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Chloromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
cis-1,2-Dichloroethene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Dibromochloromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Dibromomethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Ethylbenzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Iodomethane	BDL	10.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Methylene Chloride	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
m,p-Xylene	BDL	10.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
n-Hexane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
o-Xylene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Styrene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Tetrachloroethene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	
Toluene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-01
 Client Sample ID: TT-MW05-111711

Collection Date: 11/17/2011 9:20:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM
Trichloroethene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM
Vinyl Chloride	1.24	1.00		ug/L	1	1149088	11/28/2011 9:00:00AM	11/28/2011 2:41:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>		111 %		66-125		1149088	11/28/2011 9:00:00AM	11/28/2011 2:41:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>		110 %		66-125		1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM
<i>Surrogate: Dibromofluoromethane</i>		121 %		75-130		1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM
<i>Surrogate: Dibromofluoromethane</i>		119 %		75-130		1149088	11/28/2011 9:00:00AM	11/28/2011 2:41:00PM
<i>Surrogate: Toluene-d8</i>		119 %		76-131		1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM
<i>Surrogate: Toluene-d8</i>		119 %		76-131		1149088	11/28/2011 9:00:00AM	11/28/2011 2:41:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>		120 %		75-124		1149088	11/28/2011 9:00:00AM	11/28/2011 2:41:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>		123 %		75-124		1148198	11/22/2011 7:25:00PM	11/22/2011 10:27:00PM

PAH_FULL_8270

Analyst: MBG

2-Methylnaphthalene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 3:57:00PM
Acenaphthene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 3:57:00PM
Acenaphthylene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 3:57:00PM
Anthracene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 3:57:00PM
Benz(a)anthracene	BDL	0.260		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 3:57:00PM
Benzo(a)pyrene	BDL	0.200		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 3:57:00PM
Benzo(b)fluoranthene	BDL	0.170		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 3:57:00PM
Benzo(g,h,i)perylene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 3:57:00PM
Benzo(k)fluoranthene	BDL	1.70		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 3:57:00PM
Chrysene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 3:57:00PM
Dibenz(a,h)anthracene	BDL	0.100		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 3:57:00PM
Fluoranthene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 3:57:00PM
Fluorene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 3:57:00PM
Indeno(1,2,3-cd)pyrene	BDL	0.220		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 3:57:00PM
Naphthalene	BDL	1.00		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 3:57:00PM
Phenanthrene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 3:57:00PM
Pyrene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 3:57:00PM
<i>Surrogate: Nitrobenzene-d5</i>		71.4 %		50-110		1148094	11/22/2011 2:55:00PM	11/30/2011 3:57:00PM
<i>Surrogate: 2-Fluorobiphenyl</i>		66.5 %		50-104		1148094	11/22/2011 2:55:00PM	11/30/2011 3:57:00PM
<i>Surrogate: Terphenyl-d14</i>		29.0 %	A-01b	37-135		1148094	11/22/2011 2:55:00PM	11/30/2011 3:57:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-02
 Client Sample ID: TT-MW71-111711

Collection Date: 11/17/2011 11:20:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
VOC 8260		SW 8260B						Analyst: KDS
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
2-Butanone	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
2-Chlorotoluene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
2-Hexanone	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
4-Chlorotoluene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Acetone	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Acetonitrile	BDL	40.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Acrolein	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Acrylonitrile	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Allyl chloride	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Benzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Bromobenzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Bromochloromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Bromodichloromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Bromoform	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Bromomethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Carbon Disulfide	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Chlorobenzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Chloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Chloroform	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Chloromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
cis-1,2-Dichloroethene	6.95	5.00		ug/L	1	1149088	11/28/2011 9:00:00AM	11/28/2011 3:15:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Dibromomethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Iodomethane	BDL	10.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
n-Hexane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
o-Xylene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Styrene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Tetrachloroethene	16.2	5.00		ug/L	1	1149088	11/28/2011 9:00:00AM	11/28/2011 3:15:00PM
Toluene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-02
 Client Sample ID: TT-MW71-111711

Collection Date: 11/17/2011 11:20:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Trichloroethene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
Vinyl Chloride	2.05	1.00		ug/L	1	1149088	11/28/2011 9:00:00AM	11/28/2011 3:15:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>		113 %		66-125		1149088	11/28/2011 9:00:00AM	11/28/2011 3:15:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>		110 %		66-125		1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
<i>Surrogate: Dibromofluoromethane</i>		121 %		75-130		1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
<i>Surrogate: Dibromofluoromethane</i>		121 %		75-130		1149088	11/28/2011 9:00:00AM	11/28/2011 3:15:00PM
<i>Surrogate: Toluene-d8</i>		121 %		76-131		1149088	11/28/2011 9:00:00AM	11/28/2011 3:15:00PM
<i>Surrogate: Toluene-d8</i>		118 %		76-131		1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>		119 %		75-124		1149088	11/28/2011 9:00:00AM	11/28/2011 3:15:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>		123 %		75-124		1148198	11/22/2011 7:25:00PM	11/22/2011 11:03:00PM

PAH_FULL_8270

Analyst: MBG

2-Methylnaphthalene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:22:00PM
Acenaphthene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:22:00PM
Acenaphthylene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:22:00PM
Anthracene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:22:00PM
Benz(a)anthracene	BDL	0.260		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:22:00PM
Benzo(a)pyrene	BDL	0.200		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:22:00PM
Benzo(b)fluoranthene	BDL	0.170		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:22:00PM
Benzo(g,h,i)perylene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:22:00PM
Benzo(k)fluoranthene	BDL	1.70		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:22:00PM
Chrysene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:22:00PM
Dibenz(a,h)anthracene	BDL	0.100		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:22:00PM
Fluoranthene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:22:00PM
Fluorene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:22:00PM
Indeno(1,2,3-cd)pyrene	BDL	0.220		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:22:00PM
Naphthalene	BDL	1.00		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:22:00PM
Phenanthrene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:22:00PM
Pyrene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:22:00PM
<i>Surrogate: Nitrobenzene-d5</i>		69.7 %		50-110		1148094	11/22/2011 2:55:00PM	11/30/2011 4:22:00PM
<i>Surrogate: 2-Fluorobiphenyl</i>		69.6 %		50-104		1148094	11/22/2011 2:55:00PM	11/30/2011 4:22:00PM
<i>Surrogate: Terphenyl-d14</i>		48.0 %		37-135		1148094	11/22/2011 2:55:00PM	11/30/2011 4:22:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-03
 Client Sample ID: TT-BSA24-111711

Collection Date: 11/17/2011 1:35:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
VOC 8260		SW 8260B						Analyst: KDS
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
2-Butanone	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
2-Chlorotoluene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
2-Hexanone	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
4-Chlorotoluene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Acetone	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Acetonitrile	BDL	40.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Acrolein	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Acrylonitrile	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Allyl chloride	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Benzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Bromobenzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Bromochloromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Bromodichloromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Bromoform	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Bromomethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Carbon Disulfide	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Chlorobenzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Chloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Chloroform	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Chloromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
cis-1,2-Dichloroethene	14.5	5.00		ug/L	1	1149088	11/28/2011 9:00:00AM	11/28/2011 3:49:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Dibromomethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Iodomethane	BDL	10.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
n-Hexane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
o-Xylene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Styrene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Tetrachloroethene	21.8	5.00		ug/L	1	1149088	11/28/2011 9:00:00AM	11/28/2011 3:49:00PM
Toluene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-03
 Client Sample ID: TT-BSA24-111711

Collection Date: 11/17/2011 1:35:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Trichloroethene	7.51	5.00		ug/L	1	1149088	11/28/2011 9:00:00AM	11/28/2011 3:49:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
Vinyl Chloride	4.15	1.00		ug/L	1	1149088	11/28/2011 9:00:00AM	11/28/2011 3:49:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>112 %</i>			<i>66-125</i>		<i>1149088</i>	11/28/2011 9:00:00AM	11/28/2011 3:49:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>109 %</i>			<i>66-125</i>		<i>1148198</i>	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
<i>Surrogate: Dibromofluoromethane</i>	<i>121 %</i>			<i>75-130</i>		<i>1148198</i>	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
<i>Surrogate: Dibromofluoromethane</i>	<i>121 %</i>			<i>75-130</i>		<i>1149088</i>	11/28/2011 9:00:00AM	11/28/2011 3:49:00PM
<i>Surrogate: Toluene-d8</i>	<i>120 %</i>			<i>76-131</i>		<i>1149088</i>	11/28/2011 9:00:00AM	11/28/2011 3:49:00PM
<i>Surrogate: Toluene-d8</i>	<i>119 %</i>			<i>76-131</i>		<i>1148198</i>	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>119 %</i>			<i>75-124</i>		<i>1149088</i>	11/28/2011 9:00:00AM	11/28/2011 3:49:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>123 %</i>			<i>75-124</i>		<i>1148198</i>	11/22/2011 7:25:00PM	11/22/2011 11:39:00PM

PAH_FULL_8270

Analyst: MBG

2-Methylnaphthalene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:48:00PM
Acenaphthene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:48:00PM
Acenaphthylene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:48:00PM
Anthracene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:48:00PM
Benz(a)anthracene	BDL	0.260		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:48:00PM
Benzo(a)pyrene	BDL	0.200		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:48:00PM
Benzo(b)fluoranthene	BDL	0.170		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:48:00PM
Benzo(g,h,i)perylene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:48:00PM
Benzo(k)fluoranthene	BDL	1.70		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:48:00PM
Chrysene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:48:00PM
Dibenz(a,h)anthracene	BDL	0.100		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:48:00PM
Fluoranthene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:48:00PM
Fluorene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:48:00PM
Indeno(1,2,3-cd)pyrene	BDL	0.220		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:48:00PM
Naphthalene	BDL	1.00		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:48:00PM
Phenanthrene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:48:00PM
Pyrene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 4:48:00PM
<i>Surrogate: Nitrobenzene-d5</i>	<i>70.1 %</i>			<i>50-110</i>		<i>1148094</i>	11/22/2011 2:55:00PM	11/30/2011 4:48:00PM
<i>Surrogate: 2-Fluorobiphenyl</i>	<i>68.6 %</i>			<i>50-104</i>		<i>1148094</i>	11/22/2011 2:55:00PM	11/30/2011 4:48:00PM
<i>Surrogate: Terphenyl-d14</i>	<i>41.9 %</i>			<i>37-135</i>		<i>1148094</i>	11/22/2011 2:55:00PM	11/30/2011 4:48:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-04
 Client Sample ID: TT-BSA23-111711

Collection Date: 11/17/2011 3:15:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
VOC 8260		SW 8260B						Analyst: KDS
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
1,1-Dichloroethene	32.5	5.00		ug/L	1	1149088	11/28/2011 9:00:00AM	11/28/2011 4:56:00PM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
2-Butanone	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
2-Chlorotoluene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
2-Hexanone	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
4-Chlorotoluene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Acetone	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Acetonitrile	BDL	40.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Acrolein	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Acrylonitrile	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Allyl chloride	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Benzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Bromobenzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Bromochloromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Bromodichloromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Bromoform	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Bromomethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Carbon Disulfide	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Chlorobenzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Chloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Chloroform	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Chloromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
cis-1,2-Dichloroethene	3170	100		ug/L	20	1149175	11/29/2011 8:00:00AM	11/29/2011 12:37:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Dibromochloromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Dibromomethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Ethylbenzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Iodomethane	BDL	10.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Methylene Chloride	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
m,p-Xylene	BDL	10.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
n-Hexane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
o-Xylene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Styrene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Tetrachloroethene	377	5.00		ug/L	1	1149088	11/28/2011 9:00:00AM	11/28/2011 4:56:00PM
Toluene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-04
 Client Sample ID: TT-BSA23-111711

Collection Date: 11/17/2011 3:15:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
trans-1,2-Dichloroethene	23.0	5.00		ug/L	1	1149088	11/28/2011 9:00:00AM	11/28/2011 4:56:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Trichloroethene	756	100		ug/L	20	1149175	11/29/2011 8:00:00AM	11/29/2011 12:37:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
Vinyl Chloride	712	20.0		ug/L	20	1149175	11/29/2011 8:00:00AM	11/29/2011 12:37:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:15:00AM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>111 %</i>			<i>66-125</i>		<i>1148198</i>	<i>11/22/2011 7:25:00PM</i>	<i>11/23/2011 12:15:00AM</i>
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>113 %</i>			<i>66-125</i>		<i>1149088</i>	<i>11/28/2011 9:00:00AM</i>	<i>11/28/2011 4:56:00PM</i>
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>114 %</i>			<i>66-125</i>		<i>1149175</i>	<i>11/29/2011 8:00:00AM</i>	<i>11/29/2011 12:37:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>122 %</i>			<i>75-130</i>		<i>1148198</i>	<i>11/22/2011 7:25:00PM</i>	<i>11/23/2011 12:15:00AM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>120 %</i>			<i>75-130</i>		<i>1149088</i>	<i>11/28/2011 9:00:00AM</i>	<i>11/28/2011 4:56:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>121 %</i>			<i>75-130</i>		<i>1149175</i>	<i>11/29/2011 8:00:00AM</i>	<i>11/29/2011 12:37:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>183 %</i>		<i>C, S-04</i>	<i>76-131</i>		<i>1149088</i>	<i>11/28/2011 9:00:00AM</i>	<i>11/28/2011 4:56:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>124 %</i>			<i>76-131</i>		<i>1149175</i>	<i>11/29/2011 8:00:00AM</i>	<i>11/29/2011 12:37:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>181 %</i>		<i>A-01c, S</i>	<i>76-131</i>		<i>1148198</i>	<i>11/22/2011 7:25:00PM</i>	<i>11/23/2011 12:15:00AM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>116 %</i>			<i>75-124</i>		<i>1149088</i>	<i>11/28/2011 9:00:00AM</i>	<i>11/28/2011 4:56:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>117 %</i>			<i>75-124</i>		<i>1149175</i>	<i>11/29/2011 8:00:00AM</i>	<i>11/29/2011 12:37:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>123 %</i>			<i>75-124</i>		<i>1148198</i>	<i>11/22/2011 7:25:00PM</i>	<i>11/23/2011 12:15:00AM</i>

PAH_FULL_8270

Analyst: MBG

2-Methylnaphthalene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:13:00PM
Acenaphthene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:13:00PM
Acenaphthylene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:13:00PM
Anthracene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:13:00PM
Benz(a)anthracene	BDL	0.260		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:13:00PM
Benzo(a)pyrene	BDL	0.200		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:13:00PM
Benzo(b)fluoranthene	BDL	0.170		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:13:00PM
Benzo(g,h,i)perylene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:13:00PM
Benzo(k)fluoranthene	BDL	1.70		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:13:00PM
Chrysene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:13:00PM
Dibenz(a,h)anthracene	BDL	0.100		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:13:00PM
Fluoranthene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:13:00PM
Fluorene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:13:00PM
Indeno(1,2,3-cd)pyrene	BDL	0.220		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:13:00PM
Naphthalene	BDL	1.00		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:13:00PM
Phenanthrene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:13:00PM
Pyrene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:13:00PM
<i>Surrogate: Nitrobenzene-d5</i>	<i>68.4 %</i>			<i>50-110</i>		<i>1148094</i>	<i>11/22/2011 2:55:00PM</i>	<i>11/30/2011 5:13:00PM</i>
<i>Surrogate: 2-Fluorobiphenyl</i>	<i>57.4 %</i>			<i>50-104</i>		<i>1148094</i>	<i>11/22/2011 2:55:00PM</i>	<i>11/30/2011 5:13:00PM</i>
<i>Surrogate: Terphenyl-d14</i>	<i>35.6 %</i>		<i>A-01a</i>	<i>37-135</i>		<i>1148094</i>	<i>11/22/2011 2:55:00PM</i>	<i>11/30/2011 5:13:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-05
 Client Sample ID: TT-BSA21-111711

Collection Date: 11/17/2011 4:40:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Ag		SW 6010B						Analyst: RJE
Silver	BDL	0.00200		mg/L	1	1148070	11/22/2011 9:00:00AM	11/22/2011 10:19:07PM
ICP_Al		SW 6010B						Analyst: RJE
Aluminum	BDL	0.100		mg/L	1	1148070	11/22/2011 9:00:00AM	11/22/2011 10:19:07PM
ICP_As		SW 6010B						Analyst: RJE
Arsenic	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/22/2011 10:19:07PM
ICP_Ba		SW 6010B						Analyst: RJE
Barium	0.171	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/22/2011 10:19:07PM
ICP_Be		SW 6010B						Analyst: RJE
Beryllium	BDL	0.000500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/22/2011 10:19:07PM
ICP_Ca		SW 6010B						Analyst: RJE
Calcium	136	0.100		mg/L	1	1148070	11/22/2011 9:00:00AM	11/22/2011 10:19:07PM
ICP_Cd		SW 6010B						Analyst: RJE
Cadmium	0.00257	0.00200		mg/L	1	1148070	11/22/2011 9:00:00AM	11/22/2011 10:19:07PM
ICP_Co		SW 6010B						Analyst: RJE
Cobalt	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/22/2011 10:19:07PM
ICP_Cr		SW 6010B						Analyst: RJE
Chromium	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/22/2011 10:19:07PM
ICP_Cu		SW 6010B						Analyst: RJE
Copper	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/22/2011 10:19:07PM
ICP_Fe		SW 6010B						Analyst: RJE
Iron	0.700	0.0500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/22/2011 10:19:07PM
ICP_K		SW 6010B						Analyst: RJE
Potassium	9.73	1.00		mg/L	1	1148070	11/22/2011 9:00:00AM	11/22/2011 10:19:07PM
ICP_Mg		SW 6010B						Analyst: RJE
Magnesium	37.4	0.100		mg/L	1	1148070	11/22/2011 9:00:00AM	11/22/2011 10:19:07PM
ICP_Mn		SW 6010B						Analyst: RJE
Manganese	0.324	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/22/2011 10:19:07PM
ICP_Na		SW 6010B						Analyst: RJE
Sodium	85.6	1.00		mg/L	1	1148070	11/22/2011 9:00:00AM	11/22/2011 10:19:07PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-05
 Client Sample ID: TT-BSA21-111711

Collection Date: 11/17/2011 4:40:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Ni		SW 6010B		Analyst: RJE				
Nickel	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/22/2011 10:19:07PM
ICP_Pb		SW 6010B		Analyst: RJE				
Lead	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/22/2011 10:19:07PM
ICP_Sb		SW 6010B		Analyst: RJE				
Antimony	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/22/2011 10:19:07PM
ICP_Se		SW 6010B		Analyst: RJE				
Selenium	BDL	0.0100		mg/L	1	1148070	11/22/2011 9:00:00AM	11/22/2011 10:19:07PM
ICP_V		SW 6010B		Analyst: RJE				
Vanadium	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/22/2011 10:19:07PM
ICP_Zn		SW 6010B		Analyst: RJE				
Zinc	BDL	0.0100		mg/L	1	1148070	11/22/2011 9:00:00AM	11/22/2011 10:19:07PM
GFAA TI		SW 7841		Analyst: RJE				
Thallium	BDL	0.00100		mg/L	1	1148113	11/22/2011 6:30:00PM	11/23/2011 11:42:00AM
HG		SW 7470A		Analyst: KC				
Mercury	BDL	0.000200		mg/L	1	1149185	12/1/2011 6:00:00PM	12/2/2011 1:28:11PM
PCB_8082		SW 8082		Analyst: FRS				
Aroclor 1016	BDL	0.500		ug/L	1	1148011	11/21/2011 10:11:00AM	11/21/2011 5:44:00PM
Aroclor 1221	BDL	0.500		ug/L	1	1148011	11/21/2011 10:11:00AM	11/21/2011 5:44:00PM
Aroclor 1232	BDL	0.500		ug/L	1	1148011	11/21/2011 10:11:00AM	11/21/2011 5:44:00PM
Aroclor 1242	BDL	0.500		ug/L	1	1148011	11/21/2011 10:11:00AM	11/21/2011 5:44:00PM
Aroclor 1248	BDL	0.500		ug/L	1	1148011	11/21/2011 10:11:00AM	11/21/2011 5:44:00PM
Aroclor 1254	47.0	0.500		ug/L	1	1148011	11/21/2011 10:11:00AM	11/23/2011 4:18:00PM
Aroclor 1260	BDL	0.500		ug/L	1	1148011	11/21/2011 10:11:00AM	11/21/2011 5:44:00PM
<i>Surrogate: Decachlorobiphenyl</i>		<i>92.5 %</i>		<i>48-146</i>		<i>1148011</i>	11/21/2011 10:11:00AM	11/21/2011 5:44:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>81.7 %</i>		<i>28-127</i>		<i>1148011</i>	11/21/2011 10:11:00AM	11/21/2011 5:44:00PM
VOC 8260		SW 8260B		Analyst: KDS				
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-05
 Client Sample ID: TT-BSA21-111711

Collection Date: 11/17/2011 4:40:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
1,2-Dichloropropane	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
2-Butanone	BDL	20.0		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
2-Chlorotoluene	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
2-Hexanone	BDL	20.0		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
4-Chlorotoluene	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Acetone	BDL	20.0		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Acetonitrile	BDL	40.0		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Acrolein	BDL	20.0		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Acrylonitrile	BDL	20.0		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Allyl chloride	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Benzene	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Bromobenzene	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Bromochloromethane	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Bromodichloromethane	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Bromoform	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Bromomethane	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Carbon Disulfide	BDL	20.0		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Chlorobenzene	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Chloroethane	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Chloroform	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Chloromethane	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
cis-1,2-Dichloroethene	22.9	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Dibromomethane	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Iodomethane	BDL	10.0		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
n-Hexane	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
o-Xylene	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Styrene	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Tetrachloroethene	9.41	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Toluene	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Trichloroethene	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Vinyl Chloride	7.08	1.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>116 %</i>		<i>66-125</i>		<i>1149175</i>	<i>11/29/2011 8:00:00AM</i>	<i>11/29/2011 2:55:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>		<i>113 %</i>		<i>75-130</i>		<i>1149175</i>	<i>11/29/2011 8:00:00AM</i>	<i>11/29/2011 2:55:00PM</i>
<i>Surrogate: Toluene-d8</i>		<i>119 %</i>		<i>76-131</i>		<i>1149175</i>	<i>11/29/2011 8:00:00AM</i>	<i>11/29/2011 2:55:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-05
 Client Sample ID: TT-BSA21-111711

Collection Date: 11/17/2011 4:40:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		112 %		75-124		1149175	11/29/2011 8:00:00AM	11/29/2011 2:55:00PM	
PAH_FULL_8270						Analyst: MBG			
2-Methylnaphthalene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:39:00PM	
Acenaphthene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:39:00PM	
Acenaphthylene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:39:00PM	
Anthracene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:39:00PM	
Benz(a)anthracene	BDL	0.260		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:39:00PM	
Benzo(a)pyrene	BDL	0.200		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:39:00PM	
Benzo(b)fluoranthene	BDL	0.170		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:39:00PM	
Benzo(g,h,i)perylene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:39:00PM	
Benzo(k)fluoranthene	BDL	1.70		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:39:00PM	
Chrysene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:39:00PM	
Dibenz(a,h)anthracene	BDL	0.100		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:39:00PM	
Fluoranthene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:39:00PM	
Fluorene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:39:00PM	
Indeno(1,2,3-cd)pyrene	BDL	0.220		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:39:00PM	
Naphthalene	BDL	1.00		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:39:00PM	
Phenanthrene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:39:00PM	
Pyrene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 5:39:00PM	
<i>Surrogate: Nitrobenzene-d5</i>		58.6 %		50-110		1148094	11/22/2011 2:55:00PM	11/30/2011 5:39:00PM	
<i>Surrogate: 2-Fluorobiphenyl</i>		47.8 %	C, S-04	50-104		1148094	11/22/2011 2:55:00PM	11/30/2011 5:39:00PM	
<i>Surrogate: Terphenyl-d14</i>		28.6 %	C, S-04	37-135		1148094	11/22/2011 2:55:00PM	11/30/2011 5:39:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-06
 Client Sample ID: TT-BSA21-111711D

Collection Date: 11/17/2011 5:05:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Ag		SW 6010B						Analyst: RJE
Silver	BDL	0.00200		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:33:24AM
ICP_Al		SW 6010B						Analyst: RJE
Aluminum	BDL	0.100		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:33:24AM
ICP_As		SW 6010B						Analyst: RJE
Arsenic	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:33:24AM
ICP_Ba		SW 6010B						Analyst: RJE
Barium	0.186	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:33:24AM
ICP_Be		SW 6010B						Analyst: RJE
Beryllium	BDL	0.000500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:33:24AM
ICP_Ca		SW 6010B						Analyst: RJE
Calcium	147	0.100		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:33:24AM
ICP_Cd		SW 6010B						Analyst: RJE
Cadmium	0.00260	0.00200		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:33:24AM
ICP_Co		SW 6010B						Analyst: RJE
Cobalt	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:33:24AM
ICP_Cr		SW 6010B						Analyst: RJE
Chromium	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:33:24AM
ICP_Cu		SW 6010B						Analyst: RJE
Copper	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:33:24AM
ICP_Fe		SW 6010B						Analyst: RJE
Iron	0.756	0.0500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:33:24AM
ICP_K		SW 6010B						Analyst: RJE
Potassium	11.8	1.00		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:33:24AM
ICP_Mg		SW 6010B						Analyst: RJE
Magnesium	40.4	0.100		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:33:24AM
ICP_Mn		SW 6010B						Analyst: RJE
Manganese	0.350	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:33:24AM
ICP_Na		SW 6010B						Analyst: RJE
Sodium	95.2	1.00		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:33:24AM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-06
 Client Sample ID: TT-BSA21-111711D

Collection Date: 11/17/2011 5:05:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Ni		SW 6010B		Analyst: RJE				
Nickel	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:33:24AM
ICP_Pb		SW 6010B		Analyst: RJE				
Lead	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:33:24AM
ICP_Sb		SW 6010B		Analyst: RJE				
Antimony	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:33:24AM
ICP_Se		SW 6010B		Analyst: RJE				
Selenium	BDL	0.0100		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:33:24AM
ICP_V		SW 6010B		Analyst: RJE				
Vanadium	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:33:24AM
ICP_Zn		SW 6010B		Analyst: RJE				
Zinc	BDL	0.0100		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:33:24AM
GFAA TI		SW 7841		Analyst: RJE				
Thallium	BDL	0.00100		mg/L	1	1148113	11/22/2011 6:30:00PM	11/23/2011 11:42:00AM
HG		SW 7470A		Analyst: KC				
Mercury	BDL	0.000200		mg/L	1	1149185	12/1/2011 6:00:00PM	12/2/2011 1:28:11PM
PCB_8082		SW 8082		Analyst: FRS				
Aroclor 1016	BDL	0.500		ug/L	1	1148011	11/21/2011 10:11:00AM	11/21/2011 6:02:00PM
Aroclor 1221	BDL	0.500		ug/L	1	1148011	11/21/2011 10:11:00AM	11/21/2011 6:02:00PM
Aroclor 1232	BDL	0.500		ug/L	1	1148011	11/21/2011 10:11:00AM	11/21/2011 6:02:00PM
Aroclor 1242	BDL	0.500		ug/L	1	1148011	11/21/2011 10:11:00AM	11/21/2011 6:02:00PM
Aroclor 1248	BDL	0.500		ug/L	1	1148011	11/21/2011 10:11:00AM	11/21/2011 6:02:00PM
Aroclor 1254	15.1	0.500		ug/L	1	1148011	11/21/2011 10:11:00AM	11/23/2011 4:36:00PM
Aroclor 1260	BDL	0.500		ug/L	1	1148011	11/21/2011 10:11:00AM	11/21/2011 6:02:00PM
<i>Surrogate: Decachlorobiphenyl</i>		78.6 %		48-146		1148011	11/21/2011 10:11:00AM	11/21/2011 6:02:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		105 %		28-127		1148011	11/21/2011 10:11:00AM	11/21/2011 6:02:00PM
VOC 8260		SW 8260B		Analyst: KDS				
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-06
 Client Sample ID: TT-BSA21-11171D

Collection Date: 11/17/2011 5:05:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
1,2-Dichloropropane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
2-Butanone	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
2-Chlorotoluene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
2-Hexanone	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
4-Chlorotoluene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Acetone	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Acetonitrile	BDL	40.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Acrolein	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Acrylonitrile	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Allyl chloride	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Benzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Bromobenzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Bromochloromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Bromodichloromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Bromoform	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Bromomethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Carbon Disulfide	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Chlorobenzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Chloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Chloroform	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Chloromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
cis-1,2-Dichloroethene	22.4	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:21:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Dibromochloromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Dibromomethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Ethylbenzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Iodomethane	BDL	10.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Methylene Chloride	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
m,p-Xylene	BDL	10.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
n-Hexane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
o-Xylene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Styrene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Tetrachloroethene	9.57	5.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:21:00PM
Toluene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Trichloroethene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Vinyl Chloride	7.03	1.00		ug/L	1	1149175	11/29/2011 8:00:00AM	11/29/2011 2:21:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>113 %</i>		<i>66-125</i>		<i>1148198</i>	<i>11/22/2011 7:25:00PM</i>	<i>11/23/2011 12:51:00AM</i>
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>118 %</i>		<i>66-125</i>		<i>1149175</i>	<i>11/29/2011 8:00:00AM</i>	<i>11/29/2011 2:21:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>		<i>115 %</i>		<i>75-130</i>		<i>1149175</i>	<i>11/29/2011 8:00:00AM</i>	<i>11/29/2011 2:21:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-06
 Client Sample ID: TT-BSA21-111711D

Collection Date: 11/17/2011 5:05:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Surrogate: Dibromofluoromethane	121 %			75-130		1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Surrogate: Toluene-d8	119 %			76-131		1149175	11/29/2011 8:00:00AM	11/29/2011 2:21:00PM
Surrogate: Toluene-d8	121 %			76-131		1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Surrogate: 1,2-Dichloroethane-d4	124 %			75-124		1148198	11/22/2011 7:25:00PM	11/23/2011 12:51:00AM
Surrogate: 1,2-Dichloroethane-d4	115 %			75-124		1149175	11/29/2011 8:00:00AM	11/29/2011 2:21:00PM

PAH_FULL_8270

Analyst: MBG

2-Methylnaphthalene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:04:00PM
Acenaphthene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:04:00PM
Acenaphthylene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:04:00PM
Anthracene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:04:00PM
Benz(a)anthracene	BDL	0.260		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:04:00PM
Benzo(a)pyrene	BDL	0.200		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:04:00PM
Benzo(b)fluoranthene	BDL	0.170		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:04:00PM
Benzo(g,h,i)perylene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:04:00PM
Benzo(k)fluoranthene	BDL	1.70		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:04:00PM
Chrysene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:04:00PM
Dibenz(a,h)anthracene	BDL	0.100		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:04:00PM
Fluoranthene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:04:00PM
Fluorene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:04:00PM
Indeno(1,2,3-cd)pyrene	BDL	0.220		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:04:00PM
Naphthalene	BDL	1.00		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:04:00PM
Phenanthrene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:04:00PM
Pyrene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:04:00PM
Surrogate: Nitrobenzene-d5	57.1 %			50-110		1148094	11/22/2011 2:55:00PM	11/30/2011 6:04:00PM
Surrogate: 2-Fluorobiphenyl	47.9 %		A-01a	50-104		1148094	11/22/2011 2:55:00PM	11/30/2011 6:04:00PM
Surrogate: Terphenyl-d14	30.6 %		A-01a	37-135		1148094	11/22/2011 2:55:00PM	11/30/2011 6:04:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-07
Client Sample ID: TT-BSA21-111711R

Collection Date: 11/17/2011 5:30:00PM
Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Ag		SW 6010B						Analyst: RJE
Silver	BDL	0.00200		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:37:20AM
ICP_Al		SW 6010B						Analyst: RJE
Aluminum	BDL	0.100		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:37:20AM
ICP_As		SW 6010B						Analyst: RJE
Arsenic	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:37:20AM
ICP_Ba		SW 6010B						Analyst: RJE
Barium	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:37:20AM
ICP_Be		SW 6010B						Analyst: RJE
Beryllium	BDL	0.000500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:37:20AM
ICP_Ca		SW 6010B						Analyst: RJE
Calcium	BDL	0.100		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:37:20AM
ICP_Cd		SW 6010B						Analyst: RJE
Cadmium	BDL	0.00200		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:37:20AM
ICP_Co		SW 6010B						Analyst: RJE
Cobalt	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:37:20AM
ICP_Cr		SW 6010B						Analyst: RJE
Chromium	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:37:20AM
ICP_Cu		SW 6010B						Analyst: RJE
Copper	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:37:20AM
ICP_Fe		SW 6010B						Analyst: RJE
Iron	BDL	0.0500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:37:20AM
ICP_K		SW 6010B						Analyst: RJE
Potassium	BDL	1.00		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:37:20AM
ICP_Mg		SW 6010B						Analyst: RJE
Magnesium	BDL	0.100		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:37:20AM
ICP_Mn		SW 6010B						Analyst: RJE
Manganese	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:37:20AM
ICP_Na		SW 6010B						Analyst: RJE
Sodium	BDL	1.00		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:37:20AM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-07
 Client Sample ID: TT-BSA21-111711R

Collection Date: 11/17/2011 5:30:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Ni		SW 6010B			Analyst: RJE			
Nickel	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:37:20AM
ICP_Pb		SW 6010B			Analyst: RJE			
Lead	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:37:20AM
ICP_Sb		SW 6010B			Analyst: RJE			
Antimony	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:37:20AM
ICP_Se		SW 6010B			Analyst: RJE			
Selenium	BDL	0.0100		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:37:20AM
ICP_V		SW 6010B			Analyst: RJE			
Vanadium	BDL	0.00500		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:37:20AM
ICP_Zn		SW 6010B			Analyst: RJE			
Zinc	BDL	0.0100		mg/L	1	1148070	11/22/2011 9:00:00AM	11/23/2011 12:37:20AM
GFAA TI		SW 7841			Analyst: RJE			
Thallium	BDL	0.00100		mg/L	1	1148113	11/22/2011 6:30:00PM	11/23/2011 11:42:00AM
HG		SW 7470A			Analyst: KC			
Mercury	BDL	0.000200		mg/L	1	1149185	12/1/2011 6:00:00PM	12/2/2011 1:28:11PM
PCB_8082		SW 8082			Analyst: FRS			
Aroclor 1016	BDL	0.500		ug/L	1	1148011	11/21/2011 10:11:00AM	11/21/2011 6:20:00PM
Aroclor 1221	BDL	0.500		ug/L	1	1148011	11/21/2011 10:11:00AM	11/21/2011 6:20:00PM
Aroclor 1232	BDL	0.500		ug/L	1	1148011	11/21/2011 10:11:00AM	11/21/2011 6:20:00PM
Aroclor 1242	BDL	0.500		ug/L	1	1148011	11/21/2011 10:11:00AM	11/21/2011 6:20:00PM
Aroclor 1248	BDL	0.500		ug/L	1	1148011	11/21/2011 10:11:00AM	11/21/2011 6:20:00PM
Aroclor 1254	BDL	0.500		ug/L	1	1148011	11/21/2011 10:11:00AM	11/21/2011 6:20:00PM
Aroclor 1260	BDL	0.500		ug/L	1	1148011	11/21/2011 10:11:00AM	11/21/2011 6:20:00PM
<i>Surrogate: Decachlorobiphenyl</i>		<i>85.4 %</i>		<i>48-146</i>		<i>1148011</i>	11/21/2011 10:11:00AM	11/21/2011 6:20:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>84.2 %</i>		<i>28-127</i>		<i>1148011</i>	11/21/2011 10:11:00AM	11/21/2011 6:20:00PM
VOC 8260		SW 8260B			Analyst: KDS			
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-07
 Client Sample ID: TT-BSA21-111711R

Collection Date: 11/17/2011 5:30:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
1,2-Dichloropropane	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
2-Butanone	BDL	20.0		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
2-Chlorotoluene	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
2-Hexanone	BDL	20.0		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
4-Chlorotoluene	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Acetone	BDL	20.0		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Acetonitrile	BDL	40.0		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Acrolein	BDL	20.0		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Acrylonitrile	BDL	20.0		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Allyl chloride	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Benzene	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Bromobenzene	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Bromochloromethane	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Bromodichloromethane	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Bromoform	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Bromomethane	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Carbon Disulfide	BDL	20.0		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Chlorobenzene	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Chloroethane	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Chloroform	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Chloromethane	14.2	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
cis-1,2-Dichloroethene	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Dibromochloromethane	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Dibromomethane	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Ethylbenzene	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Iodomethane	BDL	10.0		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Methylene Chloride	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
m,p-Xylene	BDL	10.0		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
n-Hexane	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
o-Xylene	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Styrene	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Tetrachloroethene	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Toluene	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Trichloroethene	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Vinyl Chloride	BDL	1.00		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
Vinyl acetate	BDL	10.0		ug/L	1	1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>107 %</i>		<i>66-125</i>		<i>1149193</i>	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
<i>Surrogate: Dibromofluoromethane</i>		<i>108 %</i>		<i>75-130</i>		<i>1149193</i>	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM
<i>Surrogate: Toluene-d8</i>		<i>113 %</i>		<i>76-131</i>		<i>1149193</i>	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-07
 Client Sample ID: TT-BSA21-111711R

Collection Date: 11/17/2011 5:30:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		98.2 %		75-124		1149193	11/29/2011 3:00:00PM	11/30/2011 9:37:00AM	
PAH_FULL_8270							Analyst: MBG		
2-Methylnaphthalene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:30:00PM	
Acenaphthene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:30:00PM	
Acenaphthylene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:30:00PM	
Anthracene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:30:00PM	
Benz(a)anthracene	BDL	0.260		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:30:00PM	
Benzo(a)pyrene	BDL	0.200		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:30:00PM	
Benzo(b)fluoranthene	BDL	0.170		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:30:00PM	
Benzo(g,h,i)perylene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:30:00PM	
Benzo(k)fluoranthene	BDL	1.70		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:30:00PM	
Chrysene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:30:00PM	
Dibenz(a,h)anthracene	BDL	0.100		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:30:00PM	
Fluoranthene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:30:00PM	
Fluorene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:30:00PM	
Indeno(1,2,3-cd)pyrene	BDL	0.220		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:30:00PM	
Naphthalene	BDL	1.00		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:30:00PM	
Phenanthrene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:30:00PM	
Pyrene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:30:00PM	
<i>Surrogate: Nitrobenzene-d5</i>		62.3 %		50-110		1148094	11/22/2011 2:55:00PM	11/30/2011 6:30:00PM	
<i>Surrogate: 2-Fluorobiphenyl</i>		65.6 %		50-104		1148094	11/22/2011 2:55:00PM	11/30/2011 6:30:00PM	
<i>Surrogate: Terphenyl-d14</i>		59.1 %		37-135		1148094	11/22/2011 2:55:00PM	11/30/2011 6:30:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-08
 Client Sample ID: TT-MW65-111811

Collection Date: 11/18/2011 8:45:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
VOC 8260		SW 8260B						Analyst: EH/
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
2-Butanone	BDL	20.0		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
2-Chlorotoluene	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
2-Hexanone	BDL	20.0		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
4-Chlorotoluene	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Acetone	BDL	20.0		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Acetonitrile	BDL	40.0		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Acrolein	BDL	20.0		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Acrylonitrile	BDL	20.0		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Allyl chloride	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Benzene	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Bromobenzene	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Bromochloromethane	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Bromodichloromethane	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Bromoform	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Bromomethane	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Carbon Disulfide	BDL	20.0		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Chlorobenzene	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Chloroethane	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Chloroform	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Chloromethane	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
cis-1,2-Dichloroethene	8.82	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Dibromochloromethane	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Dibromomethane	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Ethylbenzene	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Iodomethane	BDL	10.0		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Methylene Chloride	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
m,p-Xylene	BDL	10.0		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
n-Hexane	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
o-Xylene	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Styrene	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Tetrachloroethene	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Toluene	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-08
 Client Sample ID: TT-MW65-111811

Collection Date: 11/18/2011 8:45:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Trichloroethene	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Vinyl Chloride	BDL	1.00		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
Vinyl acetate	BDL	10.0		ug/L	1	1149158	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>96.3 %</i>		<i>66-125</i>		<i>1149158</i>	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
<i>Surrogate: Dibromofluoromethane</i>		<i>102 %</i>		<i>75-130</i>		<i>1149158</i>	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
<i>Surrogate: Toluene-d8</i>		<i>101 %</i>		<i>76-131</i>		<i>1149158</i>	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM
<i>Surrogate: 1,2-Dichloroethane-d4</i>		<i>99.2 %</i>		<i>75-124</i>		<i>1149158</i>	11/30/2011 2:38:00PM	12/1/2011 2:03:00AM

PAH_FULL_8270

Analyst: MBG

2-Methylnaphthalene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:56:00PM
Acenaphthene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:56:00PM
Acenaphthylene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:56:00PM
Anthracene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:56:00PM
Benz(a)anthracene	BDL	0.260		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:56:00PM
Benzo(a)pyrene	BDL	0.200		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:56:00PM
Benzo(b)fluoranthene	BDL	0.170		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:56:00PM
Benzo(g,h,i)perylene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:56:00PM
Benzo(k)fluoranthene	BDL	1.70		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:56:00PM
Chrysene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:56:00PM
Dibenz(a,h)anthracene	BDL	0.100		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:56:00PM
Fluoranthene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:56:00PM
Fluorene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:56:00PM
Indeno(1,2,3-cd)pyrene	BDL	0.220		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:56:00PM
Naphthalene	BDL	1.00		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:56:00PM
Phenanthrene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:56:00PM
Pyrene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 6:56:00PM
<i>Surrogate: Nitrobenzene-d5</i>		<i>61.0 %</i>		<i>50-110</i>		<i>1148094</i>	11/22/2011 2:55:00PM	11/30/2011 6:56:00PM
<i>Surrogate: 2-Fluorobiphenyl</i>		<i>54.3 %</i>		<i>50-104</i>		<i>1148094</i>	11/22/2011 2:55:00PM	11/30/2011 6:56:00PM
<i>Surrogate: Terphenyl-d14</i>		<i>29.6 %</i>	<i>A-01b</i>	<i>37-135</i>		<i>1148094</i>	11/22/2011 2:55:00PM	11/30/2011 6:56:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-09
 Client Sample ID: TT-MW66-111811

Collection Date: 11/18/2011 10:25:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
VOC 8260		SW 8260B						Analyst: EH
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
2-Butanone	BDL	20.0		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
2-Chlorotoluene	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
2-Hexanone	BDL	20.0		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
4-Chlorotoluene	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Acetone	BDL	20.0		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Acetonitrile	BDL	40.0		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Acrolein	BDL	20.0		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Acrylonitrile	BDL	20.0		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Allyl chloride	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Benzene	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Bromobenzene	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Bromochloromethane	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Bromodichloromethane	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Bromoform	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Bromomethane	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Carbon Disulfide	BDL	20.0		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Chlorobenzene	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Chloroethane	43.0	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Chloroform	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Chloromethane	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
cis-1,2-Dichloroethene	101	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Dibromomethane	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Iodomethane	BDL	10.0		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
n-Hexane	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
o-Xylene	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Styrene	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Tetrachloroethene	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Toluene	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-09
 Client Sample ID: TT-MW66-111811

Collection Date: 11/18/2011 10:25:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Trichloroethene	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Vinyl Chloride	12.3	1.00		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1149189	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>95.0 %</i>		<i>66-125</i>		<i>1149189</i>	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
<i>Surrogate: Dibromofluoromethane</i>		<i>111 %</i>		<i>75-130</i>		<i>1149189</i>	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
<i>Surrogate: Toluene-d8</i>		<i>108 %</i>		<i>76-131</i>		<i>1149189</i>	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>		<i>109 %</i>		<i>75-124</i>		<i>1149189</i>	12/1/2011 8:47:00AM	12/1/2011 4:34:00PM

PAH_FULL_8270

Analyst: MBG

2-Methylnaphthalene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:21:00PM
Acenaphthene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:21:00PM
Acenaphthylene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:21:00PM
Anthracene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:21:00PM
Benz(a)anthracene	BDL	0.260		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:21:00PM
Benzo(a)pyrene	BDL	0.200		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:21:00PM
Benzo(b)fluoranthene	BDL	0.170		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:21:00PM
Benzo(g,h,i)perylene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:21:00PM
Benzo(k)fluoranthene	BDL	1.70		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:21:00PM
Chrysene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:21:00PM
Dibenz(a,h)anthracene	BDL	0.100		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:21:00PM
Fluoranthene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:21:00PM
Fluorene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:21:00PM
Indeno(1,2,3-cd)pyrene	BDL	0.220		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:21:00PM
Naphthalene	BDL	1.00		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:21:00PM
Phenanthrene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:21:00PM
Pyrene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:21:00PM
<i>Surrogate: Nitrobenzene-d5</i>		<i>67.5 %</i>		<i>50-110</i>		<i>1148094</i>	11/22/2011 2:55:00PM	11/30/2011 7:21:00PM
<i>Surrogate: 2-Fluorobiphenyl</i>		<i>68.2 %</i>		<i>50-104</i>		<i>1148094</i>	11/22/2011 2:55:00PM	11/30/2011 7:21:00PM
<i>Surrogate: Terphenyl-d14</i>		<i>41.8 %</i>		<i>37-135</i>		<i>1148094</i>	11/22/2011 2:55:00PM	11/30/2011 7:21:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-10
 Client Sample ID: TT-MW34-111811

Collection Date: 11/18/2011 11:50:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
VOC 8260		SW 8260B						Analyst: KDS
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
2-Butanone	BDL	20.0		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
2-Chlorotoluene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
2-Hexanone	BDL	20.0		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
4-Chlorotoluene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Acetone	BDL	20.0		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Acetonitrile	BDL	40.0		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Acrolein	BDL	20.0		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Acrylonitrile	BDL	20.0		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Allyl chloride	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Benzene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Bromobenzene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Bromochloromethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Bromodichloromethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Bromoform	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Bromomethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Carbon Disulfide	BDL	20.0		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Chlorobenzene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Chloroethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Chloroform	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Chloromethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
cis-1,2-Dichloroethene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Dibromomethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Iodomethane	BDL	10.0		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
n-Hexane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
o-Xylene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Styrene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Tetrachloroethene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Toluene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-10
 Client Sample ID: TT-MW34-111811

Collection Date: 11/18/2011 11:50:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Trichloroethene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Vinyl Chloride	BDL	1.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>93.4 %</i>		<i>66-125</i>		<i>1149206</i>	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
<i>Surrogate: Dibromofluoromethane</i>		<i>111 %</i>		<i>75-130</i>		<i>1149206</i>	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
<i>Surrogate: Toluene-d8</i>		<i>92.5 %</i>		<i>76-131</i>		<i>1149206</i>	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>		<i>93.4 %</i>		<i>75-124</i>		<i>1149206</i>	12/1/2011 8:00:00AM	12/1/2011 3:59:00PM

PAH_FULL_8270

Analyst: MBG

2-Methylnaphthalene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:47:00PM
Acenaphthene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:47:00PM
Acenaphthylene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:47:00PM
Anthracene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:47:00PM
Benz(a)anthracene	BDL	0.260		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:47:00PM
Benzo(a)pyrene	BDL	0.200		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:47:00PM
Benzo(b)fluoranthene	BDL	0.170		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:47:00PM
Benzo(g,h,i)perylene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:47:00PM
Benzo(k)fluoranthene	BDL	1.70		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:47:00PM
Chrysene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:47:00PM
Dibenz(a,h)anthracene	BDL	0.100		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:47:00PM
Fluoranthene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:47:00PM
Fluorene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:47:00PM
Indeno(1,2,3-cd)pyrene	BDL	0.220		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:47:00PM
Naphthalene	BDL	1.00		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:47:00PM
Phenanthrene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:47:00PM
Pyrene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 7:47:00PM
<i>Surrogate: Nitrobenzene-d5</i>		<i>69.3 %</i>		<i>50-110</i>		<i>1148094</i>	11/22/2011 2:55:00PM	11/30/2011 7:47:00PM
<i>Surrogate: 2-Fluorobiphenyl</i>		<i>65.5 %</i>		<i>50-104</i>		<i>1148094</i>	11/22/2011 2:55:00PM	11/30/2011 7:47:00PM
<i>Surrogate: Terphenyl-d14</i>		<i>41.2 %</i>		<i>37-135</i>		<i>1148094</i>	11/22/2011 2:55:00PM	11/30/2011 7:47:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-11
 Client Sample ID: TT-057A-111811

Collection Date: 11/18/2011 2:40:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
VOC 8260		SW 8260B						Analyst: KDS
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
2-Butanone	BDL	20.0		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
2-Chlorotoluene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
2-Hexanone	BDL	20.0		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
4-Chlorotoluene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Acetone	BDL	20.0		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Acetonitrile	BDL	40.0		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Acrolein	BDL	20.0		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Acrylonitrile	BDL	20.0		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Allyl chloride	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Benzene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Bromobenzene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Bromochloromethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Bromodichloromethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Bromoform	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Bromomethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Carbon Disulfide	BDL	20.0		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Chlorobenzene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Chloroethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Chloroform	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Chloromethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
cis-1,2-Dichloroethene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Dibromomethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Iodomethane	BDL	10.0		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
n-Hexane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
o-Xylene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Styrene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Tetrachloroethene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Toluene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-11
 Client Sample ID: TT-057A-111811

Collection Date: 11/18/2011 2:40:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Trichloroethene	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Vinyl Chloride	BDL	1.00		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1149206	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>92.9 %</i>		<i>66-125</i>		<i>1149206</i>	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
<i>Surrogate: Dibromofluoromethane</i>		<i>110 %</i>		<i>75-130</i>		<i>1149206</i>	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
<i>Surrogate: Toluene-d8</i>		<i>92.8 %</i>		<i>76-131</i>		<i>1149206</i>	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>		<i>92.7 %</i>		<i>75-124</i>		<i>1149206</i>	12/1/2011 8:00:00AM	12/1/2011 4:34:00PM

PAH_FULL_8270

Analyst: MBG

2-Methylnaphthalene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 8:12:00PM
Acenaphthene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 8:12:00PM
Acenaphthylene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 8:12:00PM
Anthracene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 8:12:00PM
Benz(a)anthracene	BDL	0.260		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 8:12:00PM
Benzo(a)pyrene	BDL	0.200		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 8:12:00PM
Benzo(b)fluoranthene	BDL	0.170		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 8:12:00PM
Benzo(g,h,i)perylene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 8:12:00PM
Benzo(k)fluoranthene	BDL	1.70		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 8:12:00PM
Chrysene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 8:12:00PM
Dibenz(a,h)anthracene	BDL	0.100		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 8:12:00PM
Fluoranthene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 8:12:00PM
Fluorene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 8:12:00PM
Indeno(1,2,3-cd)pyrene	BDL	0.220		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 8:12:00PM
Naphthalene	BDL	1.00		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 8:12:00PM
Phenanthrene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 8:12:00PM
Pyrene	BDL	10.0		ug/L	1	1148094	11/22/2011 2:55:00PM	11/30/2011 8:12:00PM
<i>Surrogate: Nitrobenzene-d5</i>		<i>66.4 %</i>		<i>50-110</i>		<i>1148094</i>	11/22/2011 2:55:00PM	11/30/2011 8:12:00PM
<i>Surrogate: 2-Fluorobiphenyl</i>		<i>63.5 %</i>		<i>50-104</i>		<i>1148094</i>	11/22/2011 2:55:00PM	11/30/2011 8:12:00PM
<i>Surrogate: Terphenyl-d14</i>		<i>38.5 %</i>		<i>37-135</i>		<i>1148094</i>	11/22/2011 2:55:00PM	11/30/2011 8:12:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-12
 Client Sample ID: Trip Blank

Collection Date: 11/17/2011 9:20:00AM
 Matrix: Water

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
VOC 8260_TB		SW 8260B						Analyst: KDS
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
2-Butanone	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
2-Chlorotoluene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
2-Hexanone	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
4-Chlorotoluene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Acetone	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Acetonitrile	BDL	40.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Acrolein	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Acrylonitrile	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Allyl chloride	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Benzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Bromobenzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Bromochloromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Bromodichloromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Bromoform	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Bromomethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Carbon Disulfide	BDL	20.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Chlorobenzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Chloroethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Chloroform	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Chloromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
cis-1,2-Dichloroethene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Dibromochloromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Dibromomethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Ethylbenzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Iodomethane	BDL	10.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Methylene Chloride	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
m,p-Xylene	BDL	10.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
n-Butylbenzene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
n-Hexane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
o-Xylene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Styrene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Tetrachloroethene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Lab ID: 11K0925-12
 Client Sample ID: Trip Blank

Collection Date: 11/17/2011 9:20:00AM
 Matrix: Water

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Toluene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Trichloroethene	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Vinyl Chloride	BDL	1.00		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
Vinyl acetate	BDL	10.0		ug/L	1	1148198	11/22/2011 7:25:00PM	11/23/2011 1:27:00AM
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>109 %</i>		<i>66-125</i>		<i>1148198</i>	<i>11/22/2011 7:25:00PM</i>	<i>11/23/2011 1:27:00AM</i>
<i>Surrogate: Dibromofluoromethane</i>		<i>117 %</i>		<i>75-130</i>		<i>1148198</i>	<i>11/22/2011 7:25:00PM</i>	<i>11/23/2011 1:27:00AM</i>
<i>Surrogate: Toluene-d8</i>		<i>117 %</i>		<i>76-131</i>		<i>1148198</i>	<i>11/22/2011 7:25:00PM</i>	<i>11/23/2011 1:27:00AM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>		<i>117 %</i>		<i>75-124</i>		<i>1148198</i>	<i>11/22/2011 7:25:00PM</i>	<i>11/23/2011 1:27:00AM</i>

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 11K0925

Total Metals by ICP - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1148070 - PREP ICP W

Blank (1148070-BLK1)

Prepared & Analyzed: 11/22/11

Aluminum	BDL	0.100	mg/L							
Antimony	BDL	0.00500	mg/L							
Arsenic	BDL	0.00500	mg/L							
Barium	BDL	0.00500	mg/L							
Beryllium	BDL	0.000500	mg/L							
Cadmium	BDL	0.00200	mg/L							
Calcium	BDL	0.100	mg/L							
Chromium	BDL	0.00500	mg/L							
Cobalt	BDL	0.00500	mg/L							
Copper	BDL	0.00500	mg/L							
Iron	BDL	0.0500	mg/L							
Lead	BDL	0.00500	mg/L							
Magnesium	BDL	0.100	mg/L							
Manganese	BDL	0.00500	mg/L							
Nickel	BDL	0.00500	mg/L							
Potassium	BDL	1.00	mg/L							
Selenium	BDL	0.0100	mg/L							
Silver	BDL	0.00200	mg/L							
Sodium	BDL	1.00	mg/L							
Vanadium	BDL	0.00500	mg/L							
Zinc	BDL	0.0100	mg/L							

LCS (1148070-BS1)

Prepared & Analyzed: 11/22/11

Aluminum	1.03	0.100	mg/L	1.000		103	85-115			
Antimony	1.08	0.00500	mg/L	1.000		108	85-115			
Arsenic	1.03	0.00500	mg/L	1.000		103	85-115			
Barium	0.954	0.00500	mg/L	1.000		95.4	85-115			
Beryllium	1.00	0.000500	mg/L	1.000		100	85-115			
Cadmium	0.988	0.00200	mg/L	1.000		98.8	85-115			
Calcium	47.8	0.100	mg/L	51.23		93.3	85-115			
Chromium	0.975	0.00500	mg/L	1.000		97.5	85-115			
Cobalt	0.984	0.00500	mg/L	1.000		98.4	85-115			
Copper	1.00	0.00500	mg/L	1.000		100	85-115			
Iron	1.00	0.0500	mg/L	1.000		100	85-115			
Lead	0.991	0.00500	mg/L	1.000		99.1	85-115			
Magnesium	49.9	0.100	mg/L	51.13		97.6	85-115			
Manganese	0.981	0.00500	mg/L	1.000		98.1	85-115			
Nickel	0.974	0.00500	mg/L	1.000		97.4	85-115			
Potassium	52.0	1.00	mg/L	60.06		86.6	85-115			
Selenium	1.07	0.0100	mg/L	1.000		107	85-115			
Silver	0.953	0.00200	mg/L	1.000		95.3	85-115			
Sodium	48.3	1.00	mg/L	51.05		94.6	85-115			
Vanadium	0.976	0.00500	mg/L	1.000		97.6	85-115			
Zinc	1.00	0.0100	mg/L	1.000		100	85-115			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Total Metals by ICP - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1148070 - PREP ICP W

LCS Dup (1148070-BSD1)

Prepared & Analyzed: 11/22/11

Aluminum	1.01	0.100	mg/L	1.000		101	85-115	1.96	20	
Antimony	1.05	0.00500	mg/L	1.000		105	85-115	2.82	20	
Arsenic	1.01	0.00500	mg/L	1.000		101	85-115	1.96	20	
Barium	0.935	0.00500	mg/L	1.000		93.5	85-115	2.01	20	
Beryllium	0.978	0.000500	mg/L	1.000		97.8	85-115	2.22	20	
Cadmium	0.964	0.00200	mg/L	1.000		96.4	85-115	2.46	20	
Calcium	47.1	0.100	mg/L	51.23		91.9	85-115	1.48	20	
Chromium	0.953	0.00500	mg/L	1.000		95.3	85-115	2.28	20	
Cobalt	0.961	0.00500	mg/L	1.000		96.1	85-115	2.37	20	
Copper	0.985	0.00500	mg/L	1.000		98.5	85-115	1.51	20	
Iron	0.979	0.0500	mg/L	1.000		97.9	85-115	2.12	20	
Lead	0.965	0.00500	mg/L	1.000		96.5	85-115	2.66	20	
Magnesium	48.9	0.100	mg/L	51.13		95.6	85-115	2.02	20	
Manganese	0.960	0.00500	mg/L	1.000		96.0	85-115	2.16	20	
Nickel	0.948	0.00500	mg/L	1.000		94.8	85-115	2.71	20	
Potassium	50.7	1.00	mg/L	60.06		84.4	85-115	2.53	20	A-01
Selenium	1.04	0.0100	mg/L	1.000		104	85-115	2.84	20	
Silver	0.937	0.00200	mg/L	1.000		93.7	85-115	1.69	20	
Sodium	47.3	1.00	mg/L	51.05		92.7	85-115	2.09	20	
Vanadium	0.952	0.00500	mg/L	1.000		95.2	85-115	2.49	20	
Zinc	0.980	0.0100	mg/L	1.000		98.0	85-115	2.02	20	

Duplicate (1148070-DUP1)

Source: 11K0925-05

Prepared & Analyzed: 11/22/11

Aluminum	0.0590	0.100	mg/L		0.0596			1.01	20	
Antimony	0.00961	0.00500	mg/L		ND				20	
Arsenic	0.00841	0.00500	mg/L		ND				20	
Barium	0.173	0.00500	mg/L		0.171			1.16	20	
Beryllium	BDL	0.000500	mg/L		ND				20	
Cadmium	0.00250	0.00200	mg/L		0.00257			2.76	20	
Calcium	138	0.100	mg/L		136			1.46	20	
Chromium	0.000880	0.00500	mg/L		0.000910			3.35	20	
Cobalt	BDL	0.00500	mg/L		ND				20	
Copper	0.000900	0.00500	mg/L		0.000970			7.49	20	
Iron	0.699	0.0500	mg/L		0.700			0.143	20	
Lead	BDL	0.00500	mg/L		ND				20	
Magnesium	37.8	0.100	mg/L		37.4			1.06	20	
Manganese	0.328	0.00500	mg/L		0.324			1.23	20	
Nickel	0.000980	0.00500	mg/L		0.000750			26.6	20	R
Potassium	10.2	1.00	mg/L		9.73			4.72	20	
Selenium	BDL	0.0100	mg/L		0.00384				20	
Silver	0.000420	0.00200	mg/L		ND				20	
Sodium	87.2	1.00	mg/L		85.6			1.85	20	
Vanadium	0.00120	0.00500	mg/L		0.00127			5.67	20	
Zinc	0.00255	0.0100	mg/L		0.00305			17.9	20	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Total Metals by ICP - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1148070 - PREP ICP W

Matrix Spike (1148070-MS1)	Source: 11K0925-05			Prepared & Analyzed: 11/22/11						
Aluminum	1.11	0.100	mg/L	1.000	0.0596	105	75-125			
Antimony	1.06	0.00500	mg/L	1.000	ND	106	75-125			
Arsenic	1.02	0.00500	mg/L	1.000	ND	102	75-125			
Barium	1.14	0.00500	mg/L	1.000	0.171	96.9	75-125			
Beryllium	0.984	0.000500	mg/L	1.000	ND	98.4	75-125			
Cadmium	0.961	0.00200	mg/L	1.000	0.00257	95.8	75-125			
Calcium	183	0.100	mg/L	51.23	136	91.7	75-125			
Chromium	0.965	0.00500	mg/L	1.000	0.000910	96.4	75-125			
Cobalt	0.971	0.00500	mg/L	1.000	ND	97.1	75-125			
Copper	1.09	0.00500	mg/L	1.000	0.000970	109	75-125			
Iron	1.68	0.0500	mg/L	1.000	0.700	98.0	75-125			
Lead	0.992	0.00500	mg/L	1.000	ND	99.2	75-125			
Magnesium	87.3	0.100	mg/L	51.13	37.4	97.6	75-125			
Manganese	1.29	0.00500	mg/L	1.000	0.324	96.6	75-125			
Nickel	0.967	0.00500	mg/L	1.000	0.000750	96.6	75-125			
Potassium	70.0	1.00	mg/L	60.06	9.73	100	75-125			
Selenium	0.989	0.0100	mg/L	1.000	0.00384	98.5	75-125			
Silver	0.979	0.00200	mg/L	1.000	ND	97.9	75-125			
Sodium	160	1.00	mg/L	51.05	85.6	146	75-125			QM-05
Vanadium	0.965	0.00500	mg/L	1.000	0.00127	96.4	75-125			
Zinc	0.990	0.0100	mg/L	1.000	0.00305	98.7	75-125			

Matrix Spike Dup (1148070-MSD1)	Source: 11K0925-05			Prepared & Analyzed: 11/22/11						
Aluminum	1.11	0.100	mg/L	1.000	0.0596	105	75-125	0.00	20	
Antimony	1.07	0.00500	mg/L	1.000	ND	107	75-125	0.939	20	
Arsenic	1.03	0.00500	mg/L	1.000	ND	103	75-125	0.976	20	
Barium	1.15	0.00500	mg/L	1.000	0.171	97.9	75-125	0.873	20	
Beryllium	0.985	0.000500	mg/L	1.000	ND	98.5	75-125	0.102	20	
Cadmium	0.966	0.00200	mg/L	1.000	0.00257	96.3	75-125	0.519	20	
Calcium	190	0.100	mg/L	51.23	136	105	75-125	3.75	20	
Chromium	0.966	0.00500	mg/L	1.000	0.000910	96.5	75-125	0.104	20	
Cobalt	0.974	0.00500	mg/L	1.000	ND	97.4	75-125	0.308	20	
Copper	1.10	0.00500	mg/L	1.000	0.000970	110	75-125	0.913	20	
Iron	1.71	0.0500	mg/L	1.000	0.700	101	75-125	1.77	20	
Lead	0.994	0.00500	mg/L	1.000	ND	99.4	75-125	0.201	20	
Magnesium	89.4	0.100	mg/L	51.13	37.4	102	75-125	2.38	20	
Manganese	1.30	0.00500	mg/L	1.000	0.324	97.6	75-125	0.772	20	
Nickel	0.972	0.00500	mg/L	1.000	0.000750	97.1	75-125	0.516	20	
Potassium	73.7	1.00	mg/L	60.06	9.73	107	75-125	5.15	20	
Selenium	0.951	0.0100	mg/L	1.000	0.00384	94.7	75-125	3.92	20	
Silver	1.02	0.00200	mg/L	1.000	ND	102	75-125	4.10	20	
Sodium	167	1.00	mg/L	51.05	85.6	159	75-125	4.28	20	QM-05
Vanadium	0.968	0.00500	mg/L	1.000	0.00127	96.7	75-125	0.310	20	
Zinc	0.993	0.0100	mg/L	1.000	0.00305	99.0	75-125	0.303	20	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 11K0925

Total Metals by ICP - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1148070 - PREP ICP W

Post Spike (1148070-PS1)	Source: 11K0925-05			Prepared & Analyzed: 11/22/11						
Aluminum	1.09		mg/L	1.000	0.0596	103	75-125			
Antimony	0.859		mg/L	1.000	-0.000250	85.9	75-125			
Arsenic	0.886		mg/L	1.000	0.000230	88.6	75-125			
Barium	1.12		mg/L	1.000	0.171	94.9	75-125			
Beryllium	0.962		mg/L	1.000	-0.000110	96.2	75-125			
Cadmium	0.943		mg/L	1.000	0.00257	94.0	75-125			
Calcium	181		mg/L	51.23	136	87.8	75-125			
Chromium	0.941		mg/L	1.000	0.000910	94.0	75-125			
Cobalt	0.955		mg/L	1.000	-0.0000500	95.5	75-125			
Copper	1.07		mg/L	1.000	0.000970	107	75-125			
Iron	1.65		mg/L	1.000	0.700	95.0	75-125			
Lead	0.972		mg/L	1.000	0.000210	97.2	75-125			
Magnesium	86.0		mg/L	51.13	37.4	95.1	75-125			
Manganese	1.26		mg/L	1.000	0.324	93.6	75-125			
Nickel	0.948		mg/L	1.000	0.000750	94.7	75-125			
Potassium	71.6		mg/L	60.06	9.73	103	75-125			
Selenium	1.02		mg/L	1.000	0.00384	102	75-125			
Silver	0.944		mg/L	1.000	0.000110	94.4	75-125			
Sodium	159		mg/L	51.05	85.6	144	75-125			QM-05
Vanadium	0.946		mg/L	1.000	0.00127	94.5	75-125			
Zinc	0.970		mg/L	1.000	0.00305	96.7	75-125			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1148113 - PREP GFAA W										
Blank (1148113-BLK1)				Prepared: 11/22/11 Analyzed: 11/23/11						
Thallium	BDL	0.00100	mg/L							
LCS (1148113-BS1)				Prepared: 11/22/11 Analyzed: 11/23/11						
Thallium	0.00932	0.00100	mg/L	0.01000		93	80-120			
LCS Dup (1148113-BSD1)				Prepared: 11/22/11 Analyzed: 11/23/11						
Thallium	0.00913	0.00100	mg/L	0.01000		91	80-120	2	20	
Duplicate (1148113-DUP1)				Source: 11K0925-05 Prepared: 11/22/11 Analyzed: 11/23/11						
Thallium	BDL	0.00100	mg/L		ND				200	
Matrix Spike (1148113-MS1)				Source: 11K0925-05 Prepared: 11/22/11 Analyzed: 11/23/11						
Thallium	0.00803	0.00100	mg/L	0.01000	ND	80	70-130			
Matrix Spike Dup (1148113-MSD1)				Source: 11K0925-05 Prepared: 11/22/11 Analyzed: 11/23/11						
Thallium	0.00728	0.00100	mg/L	0.01000	ND	73	70-130	10	30	
Post Spike (1148113-PS1)				Source: 11K0925-05 Prepared: 11/22/11 Analyzed: 11/23/11						
Thallium	8.08		ug/L	10.00	ND	81	0-200			

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 11K0925

Mercury Analysis - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149185 - PREP HG W

Blank (1149185-BLK1)				Prepared: 12/01/11 Analyzed: 12/02/11						
Mercury	BDL	0.000200	mg/L							
LCS (1149185-BS1)				Prepared: 12/01/11 Analyzed: 12/02/11						
Mercury	0.00556	0.000200	mg/L	0.006250		89	80-120			
LCS Dup (1149185-BSD1)				Prepared: 12/01/11 Analyzed: 12/02/11						
Mercury	0.00589	0.000200	mg/L	0.006250		94	80-120	6	20	
Matrix Spike (1149185-MS1)				Source: 11K0925-05		Prepared: 12/01/11 Analyzed: 12/02/11				
Mercury	0.00551	0.000200	mg/L	0.006250	0.0000302	88	70-130			
Matrix Spike Dup (1149185-MSD1)				Source: 11K0925-05		Prepared: 12/01/11 Analyzed: 12/02/11				
Mercury	0.00552	0.000200	mg/L	0.006250	0.0000302	88	70-130	0.2	30	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1148011 - PREP PP W

Blank (1148011-BLK1)

Prepared & Analyzed: 11/21/11

Aroclor 1016	BDL	0.500	ug/L							
Aroclor 1221	BDL	0.500	ug/L							
Aroclor 1232	BDL	0.500	ug/L							
Aroclor 1242	BDL	0.500	ug/L							
Aroclor 1248	BDL	0.500	ug/L							
Aroclor 1254	BDL	0.500	ug/L							
Aroclor 1260	BDL	0.500	ug/L							
Surrogate: Decachlorobiphenyl	0.956		ug/L	1.000		95.6	48-146			
Surrogate: Tetrachloro-m-xylene	0.861		ug/L	1.000		86.1	28-127			

LCS (1148011-BS1)

Prepared & Analyzed: 11/21/11

Aroclor 1016	9.88	0.500	ug/L	10.00		98.8	69-138			
Aroclor 1260	8.12	0.500	ug/L	10.00		81.2	70-131			
Surrogate: Decachlorobiphenyl	0.960		ug/L	1.000		96.0	48-146			
Surrogate: Tetrachloro-m-xylene	0.542		ug/L	1.000		54.2	28-127			

LCS Dup (1148011-BS1)

Prepared & Analyzed: 11/21/11

Aroclor 1016	9.40	0.500	ug/L	10.00		94.0	69-138	5.05	14	
Aroclor 1260	7.83	0.500	ug/L	10.00		78.3	70-131	3.58	19	
Surrogate: Decachlorobiphenyl	0.907		ug/L	1.000		90.7	48-146			
Surrogate: Tetrachloro-m-xylene	0.522		ug/L	1.000		52.2	28-127			

Matrix Spike (1148011-MS1)

Source: 11K0925-05

Prepared & Analyzed: 11/21/11

Aroclor 1016	104	0.500	ug/L	10.00	ND	NR	41-163			M
Aroclor 1260	19.6	0.500	ug/L	10.00	ND	196	50-111			M
Surrogate: Decachlorobiphenyl	0.770		ug/L	1.000		77.0	48-146			
Surrogate: Tetrachloro-m-xylene	1.01		ug/L	1.000		101	28-127			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1148011 - PREP PP W

Matrix Spike Dup (1148011-MSD1)	Source: 11K0925-05			Prepared & Analyzed: 11/21/11						
Aroclor 1016	124	0.500	ug/L	10.00	ND	NR	41-163	17.9	17	M
Aroclor 1260	15.7	0.500	ug/L	10.00	ND	157	50-111	22.2	22	M
Surrogate: Decachlorobiphenyl	0.827		ug/L	1.000		82.7	48-146			
Surrogate: Tetrachloro-m-xylene	0.791		ug/L	1.000		79.1	28-127			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1148198 - VOC PREP

Blank (1148198-BLK1)

Prepared & Analyzed: 11/22/11

1,1-Dichloroethene	BDL	5.00	ug/L							
1,1-Dichloroethene	BDL	5.00	ug/L							
Benzene	BDL	5.00	ug/L							
Benzene	BDL	5.00	ug/L							
Chlorobenzene	BDL	5.00	ug/L							
Chlorobenzene	BDL	5.00	ug/L							
Toluene	BDL	5.00	ug/L							
Toluene	BDL	5.00	ug/L							
Trichloroethene	BDL	5.00	ug/L							
Trichloroethene	BDL	5.00	ug/L							
Surrogate: 4-Bromofluorobenzene	54.5		ug/L	50.00		109	66-125			
Surrogate: 4-Bromofluorobenzene	54.5		ug/L	50.00		109	66-125			
Surrogate: Dibromofluoromethane	58.7		ug/L	50.00		117	75-130			
Surrogate: Dibromofluoromethane	58.7		ug/L	50.00		117	75-130			
Surrogate: Toluene-d8	58.7		ug/L	50.00		117	76-131			
Surrogate: Toluene-d8	58.7		ug/L	50.00		117	76-131			
Surrogate: 1,2-Dichloroethane-d4	59.8		ug/L	50.00		120	75-124			
Surrogate: 1,2-Dichloroethane-d4	59.8		ug/L	50.00		120	75-124			

LCS (1148198-BS1)

Prepared & Analyzed: 11/22/11

1,1-Dichloroethene	23.8		ug/L	20.00		119	61-154			
1,1-Dichloroethene	23.8		ug/L	20.00		119	61-154			
Benzene	22.7		ug/L	20.00		113	81-128			
Benzene	22.7		ug/L	20.00		113	81-128			
Chlorobenzene	22.3		ug/L	20.00		112	82-122			
Chlorobenzene	22.3		ug/L	20.00		112	82-122			
Toluene	23.6		ug/L	20.00		118	84-129			
Toluene	23.6		ug/L	20.00		118	84-129			
Trichloroethene	23.7		ug/L	20.00		119	79-129			
Trichloroethene	23.7		ug/L	20.00		119	79-129			
Surrogate: 4-Bromofluorobenzene	56.6		ug/L	50.00		113	66-125			
Surrogate: 4-Bromofluorobenzene	56.6		ug/L	50.00		113	66-125			
Surrogate: Dibromofluoromethane	60.3		ug/L	50.00		121	75-130			
Surrogate: Dibromofluoromethane	60.3		ug/L	50.00		121	75-130			
Surrogate: Toluene-d8	59.9		ug/L	50.00		120	76-131			
Surrogate: Toluene-d8	59.9		ug/L	50.00		120	76-131			
Surrogate: 1,2-Dichloroethane-d4	62.3		ug/L	50.00		125	75-124			A-01c, S
Surrogate: 1,2-Dichloroethane-d4	62.3		ug/L	50.00		125	75-124			A-01c, S

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1148198 - VOC PREP										
LCS Dup (1148198-BSD1)										
Prepared & Analyzed: 11/22/11										
1,1-Dichloroethene	24.9		ug/L	20.00		124	61-154	4.31	14	
1,1-Dichloroethene	24.9		ug/L	20.00		124	61-154	4.31	14	
Benzene	23.3		ug/L	20.00		116	81-128	2.66	10	
Benzene	23.3		ug/L	20.00		116	81-128	2.66	10	
Chlorobenzene	21.7		ug/L	20.00		108	82-122	2.96	10	
Chlorobenzene	21.7		ug/L	20.00		108	82-122	2.96	10	
Toluene	24.3		ug/L	20.00		121	84-129	2.80	11	
Toluene	24.3		ug/L	20.00		121	84-129	2.80	11	
Trichloroethene	25.1		ug/L	20.00		126	79-129	5.65	12	
Trichloroethene	25.1		ug/L	20.00		126	79-129	5.65	12	
Surrogate: 4-Bromofluorobenzene	64.0		ug/L	50.00		128	66-125			A-01c, S
Surrogate: 4-Bromofluorobenzene	64.0		ug/L	50.00		128	66-125			A-01c, S
Surrogate: Dibromofluoromethane	59.8		ug/L	50.00		120	75-130			
Surrogate: Dibromofluoromethane	59.8		ug/L	50.00		120	75-130			
Surrogate: Toluene-d8	59.5		ug/L	50.00		119	76-131			
Surrogate: Toluene-d8	59.5		ug/L	50.00		119	76-131			
Surrogate: 1,2-Dichloroethane-d4	61.2		ug/L	50.00		122	75-124			
Surrogate: 1,2-Dichloroethane-d4	61.2		ug/L	50.00		122	75-124			

Batch 1149088 - VOC PREP

Blank (1149088-BLK1)										
Prepared & Analyzed: 11/28/11										
1,1,1,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,1-Trichloroethane	BDL	5.00	ug/L							
1,1,2,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,2-Trichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethene	BDL	5.00	ug/L							
1,1-Dichloropropene	BDL	5.00	ug/L							
1,2-Dibromoethane	BDL	5.00	ug/L							
1,2-Dichloroethane	BDL	5.00	ug/L							
1,2-Dichloropropane	BDL	5.00	ug/L							
1,3-Dichloropropane	BDL	5.00	ug/L							
2,2-Dichloropropane	BDL	5.00	ug/L							
2-Butanone	BDL	20.0	ug/L							
2-Chlorotoluene	BDL	5.00	ug/L							
2-Hexanone	BDL	20.0	ug/L							
4-Chlorotoluene	BDL	5.00	ug/L							
4-Methyl-2-pentanone	BDL	20.0	ug/L							
Acetone	BDL	20.0	ug/L							
Acetonitrile	BDL	40.0	ug/L							
Acrolein	BDL	20.0	ug/L							
Acrylonitrile	BDL	20.0	ug/L							
Allyl chloride	BDL	5.00	ug/L							
Benzene	BDL	5.00	ug/L							
Bromobenzene	BDL	5.00	ug/L							

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149088 - VOC PREP

Blank (1149088-BLK1)

Prepared & Analyzed: 11/28/11

Bromochloromethane	BDL	5.00	ug/L							
Bromodichloromethane	BDL	5.00	ug/L							
Bromoform	BDL	5.00	ug/L							
Bromomethane	BDL	5.00	ug/L							
Carbon Disulfide	BDL	20.0	ug/L							
Carbon Tetrachloride	BDL	5.00	ug/L							
Chlorobenzene	BDL	5.00	ug/L							
Chloroethane	BDL	5.00	ug/L							
Chloroform	BDL	5.00	ug/L							
Chloromethane	BDL	5.00	ug/L							
cis-1,2-Dichloroethene	BDL	5.00	ug/L							
cis-1,3-Dichloropropene	BDL	5.00	ug/L							
Dibromochloromethane	BDL	5.00	ug/L							
Dibromomethane	BDL	5.00	ug/L							
Dichlorodifluoromethane	BDL	5.00	ug/L							
Ethylbenzene	BDL	5.00	ug/L							
Iodomethane	BDL	10.0	ug/L							
Methylene Chloride	BDL	5.00	ug/L							
Methyl tert-Butyl Ether	BDL	10.0	ug/L							
m,p-Xylene	BDL	10.0	ug/L							
n-Hexane	BDL	5.00	ug/L							
o-Xylene	BDL	5.00	ug/L							
Styrene	BDL	5.00	ug/L							
Tetrachloroethene	BDL	5.00	ug/L							
Toluene	BDL	5.00	ug/L							
trans-1,2-Dichloroethene	BDL	5.00	ug/L							
trans-1,3-Dichloropropene	BDL	5.00	ug/L							
Trichloroethene	BDL	5.00	ug/L							
Trichlorofluoromethane	BDL	5.00	ug/L							
Vinyl Chloride	BDL	1.00	ug/L							
Vinyl acetate	BDL	10.0	ug/L							
Surrogate: 4-Bromofluorobenzene	57.0		ug/L	50.00		114	66-125			
Surrogate: Dibromofluoromethane	59.0		ug/L	50.00		118	75-130			
Surrogate: Toluene-d8	60.2		ug/L	50.00		120	76-131			
Surrogate: 1,2-Dichloroethane-d4	58.3		ug/L	50.00		117	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149088 - VOC PREP

LCS (1149088-BS1)

Prepared & Analyzed: 11/28/11

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1,1,2-Tetrachloroethane	22.3		ug/L	20.00		111	80-123			
1,1,1-Trichloroethane	21.6		ug/L	20.00		108	75-135			
1,1,2,2-Tetrachloroethane	22.4		ug/L	20.00		112	76-133			
1,1,2-Trichloroethane	21.5		ug/L	20.00		108	80-124			
1,1-Dichloroethane	20.8		ug/L	20.00		104	74-136			
1,1-Dichloroethene	18.6		ug/L	20.00		92.8	61-154			
1,1-Dichloropropene	21.7		ug/L	20.00		108	78-135			
1,2-Dibromoethane	22.4		ug/L	20.00		112	76-125			
1,2-Dichloroethane	21.4		ug/L	20.00		107	74-130			
1,2-Dichloropropane	21.7		ug/L	20.00		109	78-126			
1,3-Dichloropropane	22.2		ug/L	20.00		111	80-127			
2,2-Dichloropropane	22.8		ug/L	20.00		114	49-183			
2-Butanone	93.6		ug/L	80.00		117	53-157			
2-Chlorotoluene	22.8		ug/L	20.00		114	75-132			
2-Hexanone	89.8		ug/L	80.00		112	64-147			
4-Chlorotoluene	24.0		ug/L	20.00		120	80-125			
4-Methyl-2-pentanone	86.2		ug/L	80.00		108	74-133			
Acetone	123		ug/L	80.00		154	35-191			
Acetonitrile	195		ug/L	199.7		97.8	45-166			
Acrylonitrile	20.7		ug/L	24.00		86.2	64-137			
Allyl chloride	20.4		ug/L	19.93		103	60-150			
Benzene	22.4		ug/L	20.00		112	81-128			
Bromobenzene	23.4		ug/L	20.00		117	83-122			
Bromochloromethane	22.8		ug/L	20.00		114	81-127			
Bromodichloromethane	22.0		ug/L	20.00		110	79-123			
Bromoform	24.0		ug/L	20.00		120	59-130			
Bromomethane	24.2		ug/L	20.00		121	68-148			
Carbon Disulfide	117		ug/L	80.00		146	44-162			
Carbon Tetrachloride	21.7		ug/L	20.00		108	64-132			
Chlorobenzene	23.8		ug/L	20.00		119	82-122			
Chloroethane	18.0		ug/L	20.00		90.0	48-150			
Chloroform	21.6		ug/L	20.00		108	74-132			
Chloromethane	19.1		ug/L	20.00		95.4	50-166			
cis-1,2-Dichloroethene	21.6		ug/L	20.00		108	77-134			
cis-1,3-Dichloropropene	22.7		ug/L	20.00		113	77-127			
Dibromochloromethane	21.6		ug/L	20.00		108	69-123			
Dibromomethane	21.3		ug/L	20.00		107	82-127			
Dichlorodifluoromethane	19.6		ug/L	20.00		97.9	41-145			
Ethylbenzene	23.8		ug/L	20.00		119	82-126			
Iodomethane	85.6		ug/L	80.00		107	50-144			
Methylene Chloride	21.4		ug/L	20.00		107	69-137			
Methyl tert-Butyl Ether	21.2		ug/L	20.00		106	73-127			
m,p-Xylene	48.7		ug/L	40.00		122	82-131			
n-Hexane	16.1		ug/L	20.00		80.7	41-166			
o-Xylene	24.2		ug/L	20.00		121	80-126			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149088 - VOC PREP

LCS (1149088-BS1)

Prepared & Analyzed: 11/28/11

Styrene	24.2		ug/L	20.00		121	80-127			
Tetrachloroethene	22.9		ug/L	20.00		114	43-152			
Toluene	24.2		ug/L	20.00		121	84-129			
trans-1,2-Dichloroethene	24.3		ug/L	20.00		121	73-132			
trans-1,3-Dichloropropene	23.4		ug/L	20.00		117	80-131			
Trichloroethene	23.9		ug/L	20.00		120	79-129			
Trichlorofluoromethane	19.0		ug/L	20.00		94.8	64-163			
Vinyl Chloride	20.7		ug/L	20.00		104	61-157			
Vinyl acetate	89.9		ug/L	80.00		112	36-205			
Surrogate: 4-Bromofluorobenzene	58.7		ug/L	50.00		117	66-125			
Surrogate: Dibromofluoromethane	59.0		ug/L	50.00		118	75-130			
Surrogate: Toluene-d8	60.5		ug/L	50.00		121	76-131			
Surrogate: 1,2-Dichloroethane-d4	57.9		ug/L	50.00		116	75-124			

LCS Dup (1149088-BSD1)

Prepared & Analyzed: 11/28/11

1,1,1,2-Tetrachloroethane	21.2		ug/L	20.00		106	80-123	5.07	11	
1,1,1-Trichloroethane	20.5		ug/L	20.00		102	75-135	5.37	11	
1,1,2,2-Tetrachloroethane	20.8		ug/L	20.00		104	76-133	7.14	14	
1,1,2-Trichloroethane	20.7		ug/L	20.00		103	80-124	3.89	12	
1,1-Dichloroethane	20.0		ug/L	20.00		99.8	74-136	3.98	12	
1,1-Dichloroethene	17.9		ug/L	20.00		89.6	61-154	3.62	14	
1,1-Dichloropropene	20.7		ug/L	20.00		103	78-135	4.72	11	
1,2-Dibromoethane	21.6		ug/L	20.00		108	76-125	3.91	43	
1,2-Dichloroethane	20.7		ug/L	20.00		103	74-130	3.52	10	
1,2-Dichloropropane	20.6		ug/L	20.00		103	78-126	5.44	10	
1,3-Dichloropropane	21.1		ug/L	20.00		105	80-127	5.00	11	
2,2-Dichloropropane	21.8		ug/L	20.00		109	49-183	4.48	13	
2-Butanone	93.3		ug/L	80.00		117	53-157	0.342	18	
2-Chlorotoluene	20.9		ug/L	20.00		105	75-132	8.52	43	
2-Hexanone	88.8		ug/L	80.00		111	64-147	1.13	18	
4-Chlorotoluene	22.3		ug/L	20.00		111	80-125	7.47	11	
4-Methyl-2-pentanone	82.6		ug/L	80.00		103	74-133	4.34	17	
Acetone	124		ug/L	80.00		155	35-191	1.14	23	
Acetonitrile	191		ug/L	199.7		95.5	45-166	2.42	48	
Acrylonitrile	19.0		ug/L	24.00		79.4	64-137	8.21	18	
Allyl chloride	19.4		ug/L	19.93		97.1	60-150	5.48	16	
Benzene	21.1		ug/L	20.00		106	81-128	5.93	10	
Bromobenzene	22.0		ug/L	20.00		110	83-122	6.15	11	
Bromochloromethane	22.3		ug/L	20.00		112	81-127	2.00	10	
Bromodichloromethane	20.9		ug/L	20.00		104	79-123	4.95	10	
Bromoform	22.5		ug/L	20.00		112	59-130	6.46	17	
Bromomethane	23.4		ug/L	20.00		117	68-148	3.28	17	
Carbon Disulfide	112		ug/L	80.00		139	44-162	4.69	17	
Carbon Tetrachloride	20.6		ug/L	20.00		103	64-132	5.15	12	
Chlorobenzene	22.7		ug/L	20.00		113	82-122	4.78	10	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149088 - VOC PREP

LCS Dup (1149088-BSD1)

Prepared & Analyzed: 11/28/11

Chloroethane	17.5		ug/L	20.00		87.3	48-150	2.99	33	
Chloroform	20.7		ug/L	20.00		104	74-132	4.02	10	
Chloromethane	18.3		ug/L	20.00		91.4	50-166	4.28	18	
cis-1,2-Dichloroethene	20.8		ug/L	20.00		104	77-134	3.72	11	
cis-1,3-Dichloropropene	21.7		ug/L	20.00		108	77-127	4.47	12	
Dibromochloromethane	20.7		ug/L	20.00		103	69-123	4.59	14	
Dibromomethane	20.3		ug/L	20.00		102	82-127	4.80	11	
Dichlorodifluoromethane	19.1		ug/L	20.00		95.3	41-145	2.69	21	
Ethylbenzene	22.4		ug/L	20.00		112	82-126	5.88	11	
Iodomethane	81.2		ug/L	80.00		102	50-144	5.18	14	
Methylene Chloride	20.9		ug/L	20.00		105	69-137	2.08	12	
Methyl tert-Butyl Ether	20.8		ug/L	20.00		104	73-127	1.43	11	
m,p-Xylene	45.9		ug/L	40.00		115	82-131	5.75	11	
n-Hexane	15.9		ug/L	20.00		79.3	41-166	1.75	17	
o-Xylene	22.7		ug/L	20.00		113	80-126	6.28	12	
Styrene	22.9		ug/L	20.00		114	80-127	5.86	40	
Tetrachloroethene	23.0		ug/L	20.00		115	43-152	0.610	26	
Toluene	23.0		ug/L	20.00		115	84-129	5.00	11	
trans-1,2-Dichloroethene	23.0		ug/L	20.00		115	73-132	5.50	11	
trans-1,3-Dichloropropene	22.2		ug/L	20.00		111	80-131	5.39	12	
Trichloroethene	22.8		ug/L	20.00		114	79-129	5.01	12	
Trichlorofluoromethane	18.0		ug/L	20.00		90.2	64-163	5.03	16	
Vinyl Chloride	19.7		ug/L	20.00		98.4	61-157	5.00	17	
Vinyl acetate	86.7		ug/L	80.00		108	36-205	3.68	27	
Surrogate: 4-Bromofluorobenzene	58.1		ug/L	50.00		116	66-125			
Surrogate: Dibromofluoromethane	58.9		ug/L	50.00		118	75-130			
Surrogate: Toluene-d8	60.0		ug/L	50.00		120	76-131			
Surrogate: 1,2-Dichloroethane-d4	59.8		ug/L	50.00		120	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149088 - VOC PREP

Matrix Spike (1149088-MS1)	Source: 11K0913-05			Prepared & Analyzed: 11/28/11						
1,1,1,2-Tetrachloroethane	20.7		ug/L	20.00	ND	104	58-127			
1,1,1-Trichloroethane	23.1		ug/L	20.00	ND	116	52-148			
1,1,2,2-Tetrachloroethane	21.8		ug/L	20.00	ND	109	54-138			
1,1,2-Trichloroethane	21.4		ug/L	20.00	ND	107	56-130			
1,1-Dichloroethane	24.6		ug/L	20.00	ND	123	57-141			
1,1-Dichloroethene	28.5		ug/L	20.00	ND	143	70-136			M
1,1-Dichloropropene	24.2		ug/L	20.00	ND	121	66-139			
1,2-Dibromoethane	21.6		ug/L	20.00	ND	108	50-129			
1,2-Dichloroethane	21.9		ug/L	20.00	ND	109	40-151			
1,2-Dichloropropane	22.3		ug/L	20.00	ND	111	53-138			
1,3-Dichloropropane	21.7		ug/L	20.00	ND	109	61-136			
2,2-Dichloropropane	24.4		ug/L	20.00	ND	122	10-193			
2-Butanone	44.5		ug/L	80.00	ND	55.7	26-144			
2-Chlorotoluene	21.1		ug/L	20.00	ND	105	58-132			
2-Hexanone	41.9		ug/L	80.00	ND	52.3	42-172			
4-Chlorotoluene	21.9		ug/L	20.00	ND	109	69-127			
4-Methyl-2-pentanone	42.4		ug/L	80.00	ND	53.0	44-143			
Acetone	44.5		ug/L	80.00	ND	55.7	28-151			
Acetonitrile	92.8		ug/L	199.7	ND	46.4	35-172			
Acrylonitrile	41.5		ug/L	24.00	ND	173	10-194			
Allyl chloride	9.37		ug/L	19.93	ND	47.0	52-138			M
Benzene	24.2		ug/L	20.00	ND	121	61-131			
Bromobenzene	21.2		ug/L	20.00	ND	106	61-130			
Bromochloromethane	24.7		ug/L	20.00	ND	123	67-125			
Bromodichloromethane	21.4		ug/L	20.00	ND	107	46-145			
Bromoform	21.4		ug/L	20.00	ND	107	49-119			
Bromomethane	21.1		ug/L	20.00	ND	105	10-189			
Carbon Disulfide	105		ug/L	80.00	ND	131	39-138			
Carbon Tetrachloride	24.1		ug/L	20.00	ND	121	52-139			
Chlorobenzene	22.3		ug/L	20.00	ND	112	57-128			
Chloroethane	22.4		ug/L	20.00	ND	112	55-149			
Chloroform	22.8		ug/L	20.00	ND	114	49-151			
Chloromethane	22.8		ug/L	20.00	ND	114	38-146			
cis-1,2-Dichloroethene	24.6		ug/L	20.00	2.04	113	45-156			
cis-1,3-Dichloropropene	21.8		ug/L	20.00	ND	109	45-130			
Dibromochloromethane	20.3		ug/L	20.00	ND	102	62-115			
Dibromomethane	21.0		ug/L	20.00	ND	105	60-134			
Dichlorodifluoromethane	23.8		ug/L	20.00	ND	119	46-144			
Ethylbenzene	22.8		ug/L	20.00	ND	114	60-128			
Iodomethane	56.4		ug/L	80.00	ND	70.6	50-138			
Methylene Chloride	23.9		ug/L	20.00	ND	120	31-141			
Methyl tert-Butyl Ether	23.4		ug/L	20.00	ND	117	50-127			
m,p-Xylene	46.4		ug/L	40.00	ND	116	55-132			
n-Hexane	24.1		ug/L	20.00	ND	120	10-226			
o-Xylene	22.6		ug/L	20.00	ND	113	60-125			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149088 - VOC PREP

Matrix Spike (1149088-MS1)	Source: 11K0913-05			Prepared & Analyzed: 11/28/11						
Styrene	22.3		ug/L	20.00	ND	111	10-158			
Tetrachloroethene	21.7		ug/L	20.00	9.84	59.4	31-108			
Toluene	24.1		ug/L	20.00	ND	120	56-136			
trans-1,2-Dichloroethene	28.9		ug/L	20.00	ND	144	61-131			M
trans-1,3-Dichloropropene	22.4		ug/L	20.00	ND	112	46-129			
Trichloroethene	24.2		ug/L	20.00	1.43	114	58-131			
Trichlorofluoromethane	20.9		ug/L	20.00	ND	105	50-166			
Vinyl Chloride	25.2		ug/L	20.00	ND	126	50-154			
Vinyl acetate	48.2		ug/L	80.00	ND	60.2	10-164			
Surrogate: 4-Bromofluorobenzene	59.1		ug/L	50.00		118	66-125			
Surrogate: Dibromofluoromethane	60.8		ug/L	50.00		122	75-130			
Surrogate: Toluene-d8	60.0		ug/L	50.00		120	76-131			
Surrogate: 1,2-Dichloroethane-d4	61.5		ug/L	50.00		123	75-124			

Matrix Spike Dup (1149088-MSD1)	Source: 11K0913-05			Prepared & Analyzed: 11/28/11						
1,1,1,2-Tetrachloroethane	20.8		ug/L	20.00	ND	104	58-127	0.529	26	
1,1,1-Trichloroethane	23.3		ug/L	20.00	ND	116	52-148	0.862	20	
1,1,2,2-Tetrachloroethane	22.8		ug/L	20.00	ND	114	54-138	4.39	20	
1,1,2-Trichloroethane	21.9		ug/L	20.00	ND	109	56-130	2.12	30	
1,1-Dichloroethane	24.0		ug/L	20.00	ND	120	57-141	2.84	30	
1,1-Dichloroethene	28.0		ug/L	20.00	ND	140	70-136	1.77	35	M
1,1-Dichloropropene	23.9		ug/L	20.00	ND	119	66-139	1.33	41	
1,2-Dibromoethane	22.2		ug/L	20.00	ND	111	50-129	2.92	50	
1,2-Dichloroethane	22.3		ug/L	20.00	ND	111	40-151	1.81	35	
1,2-Dichloropropane	22.4		ug/L	20.00	ND	112	53-138	0.448	30	
1,3-Dichloropropane	22.1		ug/L	20.00	ND	111	61-136	1.73	43	
2,2-Dichloropropane	24.0		ug/L	20.00	ND	120	10-193	1.65	100	
2-Butanone	46.1		ug/L	80.00	ND	57.6	26-144	3.38	40	
2-Chlorotoluene	21.1		ug/L	20.00	ND	106	58-132	0.190	40	
2-Hexanone	44.3		ug/L	80.00	ND	55.4	42-172	5.62	40	
4-Chlorotoluene	21.6		ug/L	20.00	ND	108	69-127	1.33	38	
4-Methyl-2-pentanone	45.8		ug/L	80.00	ND	57.3	44-143	7.73	34	
Acetone	46.5		ug/L	80.00	ND	58.1	28-151	4.26	42	
Acetonitrile	101		ug/L	199.7	ND	50.8	35-172	8.86	27	
Acrylonitrile	41.6		ug/L	24.00	ND	173	10-194	0.385	43	
Allyl chloride	9.64		ug/L	19.93	ND	48.4	52-138	2.84	41	M
Benzene	24.1		ug/L	20.00	ND	120	61-131	0.332	30	
Bromobenzene	21.3		ug/L	20.00	ND	107	61-130	0.470	39	
Bromochloromethane	24.6		ug/L	20.00	ND	123	67-125	0.122	40	
Bromodichloromethane	21.8		ug/L	20.00	ND	109	46-145	1.48	30	
Bromoform	22.1		ug/L	20.00	ND	110	49-119	3.13	38	
Bromomethane	19.3		ug/L	20.00	ND	96.3	10-189	9.02	60	
Carbon Disulfide	102		ug/L	80.00	ND	128	39-138	2.36	38	
Carbon Tetrachloride	24.2		ug/L	20.00	ND	121	52-139	0.290	30	
Chlorobenzene	22.2		ug/L	20.00	ND	111	57-128	0.539	30	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1149088 - VOC PREP										
Matrix Spike Dup (1149088-MSD1)	Source: 11K0913-05			Prepared & Analyzed: 11/28/11						
Chloroethane	20.9		ug/L	20.00	ND	104	55-149	7.03	50	
Chloroform	22.8		ug/L	20.00	ND	114	49-151	0.0439	35	
Chloromethane	20.9		ug/L	20.00	ND	104	38-146	8.93	44	
cis-1,2-Dichloroethene	24.2		ug/L	20.00	2.04	111	45-156	1.72	34	
cis-1,3-Dichloropropene	22.0		ug/L	20.00	ND	110	45-130	1.10	35	
Dibromochloromethane	20.8		ug/L	20.00	ND	104	62-115	2.29	40	
Dibromomethane	21.5		ug/L	20.00	ND	107	60-134	2.07	43	
Dichlorodifluoromethane	23.0		ug/L	20.00	ND	115	46-144	3.29	55	
Ethylbenzene	22.6		ug/L	20.00	ND	113	60-128	1.06	30	
Iodomethane	57.1		ug/L	80.00	ND	71.4	50-138	1.22	39	
Methylene Chloride	23.7		ug/L	20.00	ND	119	31-141	0.714	40	
Methyl tert-Butyl Ether	24.1		ug/L	20.00	ND	120	50-127	2.65	37	
m,p-Xylene	46.2		ug/L	40.00	ND	115	55-132	0.497	35	
n-Hexane	23.2		ug/L	20.00	ND	116	10-226	3.51	60	
o-Xylene	22.8		ug/L	20.00	ND	114	60-125	0.661	37	
Styrene	22.3		ug/L	20.00	ND	111	10-158	0.135	50	
Tetrachloroethene	21.6		ug/L	20.00	9.84	58.6	31-108	0.739	32	
Toluene	24.1		ug/L	20.00	ND	120	56-136	0.166	35	
trans-1,2-Dichloroethene	29.0		ug/L	20.00	ND	145	61-131	0.311	34	M
trans-1,3-Dichloropropene	22.8		ug/L	20.00	ND	114	46-129	1.72	38	
Trichloroethene	23.7		ug/L	20.00	1.43	111	58-131	2.13	36	
Trichlorofluoromethane	20.4		ug/L	20.00	ND	102	50-166	2.37	40	
Vinyl Chloride	23.2		ug/L	20.00	ND	116	50-154	8.47	50	
Vinyl acetate	47.4		ug/L	80.00	ND	59.3	10-164	1.61	60	
<i>Surrogate: 4-Bromofluorobenzene</i>	59.7		ug/L	50.00		119	66-125			
<i>Surrogate: Dibromofluoromethane</i>	60.7		ug/L	50.00		121	75-130			
<i>Surrogate: Toluene-d8</i>	60.7		ug/L	50.00		121	76-131			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	62.7		ug/L	50.00		125	75-124			S

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149158 - VOC PREP

Blank (1149158-BLK1)

Prepared & Analyzed: 11/30/11

1,1,1,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,1-Trichloroethane	BDL	5.00	ug/L							
1,1,2,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,2-Trichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethene	BDL	5.00	ug/L							
1,1-Dichloropropene	BDL	5.00	ug/L							
1,2-Dibromoethane	BDL	5.00	ug/L							
1,2-Dichloroethane	BDL	5.00	ug/L							
1,2-Dichloropropane	BDL	5.00	ug/L							
1,3-Dichloropropane	BDL	5.00	ug/L							
2,2-Dichloropropane	BDL	5.00	ug/L							
2-Butanone	BDL	20.0	ug/L							
2-Chlorotoluene	BDL	5.00	ug/L							
2-Hexanone	BDL	20.0	ug/L							
4-Chlorotoluene	BDL	5.00	ug/L							
4-Methyl-2-pentanone	BDL	20.0	ug/L							
Acetone	BDL	20.0	ug/L							
Acetonitrile	BDL	40.0	ug/L							
Acrolein	BDL	20.0	ug/L							
Acrylonitrile	BDL	20.0	ug/L							
Allyl chloride	BDL	5.00	ug/L							
Benzene	BDL	5.00	ug/L							
Bromobenzene	BDL	5.00	ug/L							
Bromochloromethane	BDL	5.00	ug/L							
Bromodichloromethane	BDL	5.00	ug/L							
Bromoform	BDL	5.00	ug/L							
Bromomethane	BDL	5.00	ug/L							
Carbon Disulfide	BDL	20.0	ug/L							
Carbon Tetrachloride	BDL	5.00	ug/L							
Chlorobenzene	BDL	5.00	ug/L							
Chloroethane	BDL	5.00	ug/L							
Chloroform	BDL	5.00	ug/L							
Chloromethane	BDL	5.00	ug/L							
cis-1,2-Dichloroethene	BDL	5.00	ug/L							
cis-1,3-Dichloropropene	BDL	5.00	ug/L							
Dibromochloromethane	BDL	5.00	ug/L							
Dibromomethane	BDL	5.00	ug/L							
Dichlorodifluoromethane	BDL	5.00	ug/L							
Ethylbenzene	BDL	5.00	ug/L							
Iodomethane	BDL	10.0	ug/L							
Methylene Chloride	BDL	5.00	ug/L							
Methyl tert-Butyl Ether	BDL	10.0	ug/L							
m,p-Xylene	BDL	10.0	ug/L							
n-Hexane	BDL	5.00	ug/L							

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149158 - VOC PREP

Blank (1149158-BLK1)

Prepared & Analyzed: 11/30/11

o-Xylene	BDL	5.00	ug/L							
Styrene	BDL	5.00	ug/L							
Tetrachloroethene	BDL	5.00	ug/L							
Toluene	BDL	5.00	ug/L							
trans-1,2-Dichloroethene	BDL	5.00	ug/L							
trans-1,3-Dichloropropene	BDL	5.00	ug/L							
Trichloroethene	BDL	5.00	ug/L							
Trichlorofluoromethane	BDL	5.00	ug/L							
Vinyl Chloride	BDL	1.00	ug/L							
Vinyl acetate	BDL	10.0	ug/L							
<i>Surrogate: 4-Bromofluorobenzene</i>	47.6		ug/L	50.00		95.1	66-125			
<i>Surrogate: Dibromofluoromethane</i>	47.3		ug/L	50.00		94.6	75-130			
<i>Surrogate: Toluene-d8</i>	49.8		ug/L	50.00		99.6	76-131			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	44.9		ug/L	50.00		89.7	75-124			

LCS (1149158-BS1)

Prepared & Analyzed: 11/30/11

1,1,1,2-Tetrachloroethane	20.4		ug/L	20.00		102	80-123			
1,1,1-Trichloroethane	20.0		ug/L	20.00		99.8	75-135			
1,1,2,2-Tetrachloroethane	21.8		ug/L	20.00		109	76-133			
1,1,2-Trichloroethane	20.0		ug/L	20.00		99.8	80-124			
1,1-Dichloroethane	19.0		ug/L	20.00		95.2	74-136			
1,1-Dichloroethene	18.2		ug/L	20.00		91.2	61-154			
1,1-Dichloropropene	18.0		ug/L	20.00		90.2	78-135			
1,2-Dibromoethane	20.3		ug/L	20.00		101	76-125			
1,2-Dichloroethane	20.6		ug/L	20.00		103	74-130			
1,2-Dichloropropane	19.9		ug/L	20.00		99.3	78-126			
1,3-Dichloropropane	19.5		ug/L	20.00		97.4	80-127			
2,2-Dichloropropane	18.6		ug/L	20.00		93.2	49-183			
2-Butanone	47.0		ug/L	40.00		118	53-157			
2-Chlorotoluene	22.2		ug/L	20.00		111	75-132			
2-Hexanone	42.4		ug/L	40.00		106	64-147			
4-Chlorotoluene	22.4		ug/L	20.00		112	80-125			
4-Methyl-2-pentanone	41.4		ug/L	40.00		104	74-133			
Acetone	54.0		ug/L	40.00		135	35-191			
Acetonitrile	230		ug/L	199.7		115	45-166			
Acrylonitrile	37.0		ug/L	40.00		92.4	64-137			
Allyl chloride	20.2		ug/L	19.93		101	60-150			
Benzene	18.9		ug/L	20.00		94.5	81-128			
Bromobenzene	21.9		ug/L	20.00		109	83-122			
Bromochloromethane	19.7		ug/L	20.00		98.7	81-127			
Bromodichloromethane	20.5		ug/L	20.00		102	79-123			
Bromoform	21.0		ug/L	20.00		105	59-130			
Bromomethane	25.6		ug/L	20.00		128	68-148			
Carbon Disulfide	37.6		ug/L	40.00		93.9	44-162			
Carbon Tetrachloride	19.9		ug/L	20.00		99.7	64-132			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149158 - VOC PREP

LCS (1149158-BS1)

Prepared & Analyzed: 11/30/11

Chlorobenzene	20.4		ug/L	20.00		102	82-122			
Chloroethane	26.8		ug/L	20.00		134	48-150			
Chloroform	19.2		ug/L	20.00		96.1	74-132			
Chloromethane	24.7		ug/L	20.00		124	50-166			
cis-1,2-Dichloroethene	19.2		ug/L	20.00		95.9	77-134			
cis-1,3-Dichloropropene	19.7		ug/L	20.00		98.4	77-127			
Dibromochloromethane	20.3		ug/L	20.00		101	69-123			
Dibromomethane	19.1		ug/L	20.00		95.6	82-127			
Dichlorodifluoromethane	26.8		ug/L	20.00		134	41-145			
Ethylbenzene	20.1		ug/L	20.00		100	82-126			
Iodomethane	42.6		ug/L	40.00		107	50-144			
Methylene Chloride	19.7		ug/L	20.00		98.6	69-137			
Methyl tert-Butyl Ether	19.0		ug/L	20.00		94.8	73-127			
m,p-Xylene	40.8		ug/L	40.00		102	82-131			
n-Hexane	18.6		ug/L	20.00		92.8	41-166			
o-Xylene	21.0		ug/L	20.00		105	80-126			
Styrene	21.4		ug/L	20.00		107	80-127			
Tetrachloroethene	14.5		ug/L	20.00		72.4	43-152			
Toluene	20.5		ug/L	20.00		103	84-129			
trans-1,2-Dichloroethene	18.9		ug/L	20.00		94.6	73-132			
trans-1,3-Dichloropropene	19.7		ug/L	20.00		98.6	80-131			
Trichloroethene	19.7		ug/L	20.00		98.6	79-129			
Trichlorofluoromethane	23.2		ug/L	20.00		116	64-163			
Vinyl Chloride	26.0		ug/L	20.00		130	61-157			
Vinyl acetate	60.4		ug/L	40.00		151	36-205			
Surrogate: 4-Bromofluorobenzene	56.8		ug/L	50.00		114	66-125			
Surrogate: Dibromofluoromethane	45.3		ug/L	50.00		90.5	75-130			
Surrogate: Toluene-d8	48.8		ug/L	50.00		97.7	76-131			
Surrogate: 1,2-Dichloroethane-d4	42.3		ug/L	50.00		84.6	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149158 - VOC PREP

LCS Dup (1149158-BS1)

Prepared & Analyzed: 11/30/11

1,1,1,2-Tetrachloroethane	19.7		ug/L	20.00		98.6	80-123	3.34	11	
1,1,1-Trichloroethane	19.1		ug/L	20.00		95.4	75-135	4.56	11	
1,1,2,2-Tetrachloroethane	21.5		ug/L	20.00		108	76-133	1.57	14	
1,1,2-Trichloroethane	19.2		ug/L	20.00		96.1	80-124	3.73	12	
1,1-Dichloroethane	19.0		ug/L	20.00		95.1	74-136	0.105	12	
1,1-Dichloroethene	16.8		ug/L	20.00		84.2	61-154	8.04	14	
1,1-Dichloropropene	17.3		ug/L	20.00		86.4	78-135	4.19	11	
1,2-Dibromoethane	19.7		ug/L	20.00		98.4	76-125	2.96	43	
1,2-Dichloroethane	20.2		ug/L	20.00		101	74-130	1.91	10	
1,2-Dichloropropane	19.4		ug/L	20.00		96.8	78-126	2.50	10	
1,3-Dichloropropane	19.1		ug/L	20.00		95.6	80-127	1.97	11	
2,2-Dichloropropane	18.2		ug/L	20.00		91.2	49-183	2.17	13	
2-Butanone	51.0		ug/L	40.00		128	53-157	8.14	18	
2-Chlorotoluene	21.3		ug/L	20.00		106	75-132	4.37	43	
2-Hexanone	43.4		ug/L	40.00		108	64-147	2.28	18	
4-Chlorotoluene	22.0		ug/L	20.00		110	80-125	2.07	11	
4-Methyl-2-pentanone	44.1		ug/L	40.00		110	74-133	6.31	17	
Acetone	60.7		ug/L	40.00		152	35-191	11.7	23	
Acetonitrile	238		ug/L	199.7		119	45-166	3.40	48	
Acrylonitrile	37.8		ug/L	40.00		94.4	64-137	2.14	18	
Allyl chloride	19.5		ug/L	19.93		98.0	60-150	3.32	16	
Benzene	18.4		ug/L	20.00		91.8	81-128	2.90	10	
Bromobenzene	21.6		ug/L	20.00		108	83-122	1.52	11	
Bromochloromethane	20.4		ug/L	20.00		102	81-127	3.19	10	
Bromodichloromethane	19.5		ug/L	20.00		97.6	79-123	4.65	10	
Bromoform	20.7		ug/L	20.00		103	59-130	1.68	17	
Bromomethane	21.6		ug/L	20.00		108	68-148	17.2	17	R
Carbon Disulfide	34.3		ug/L	40.00		85.8	44-162	8.93	17	
Carbon Tetrachloride	18.8		ug/L	20.00		94.0	64-132	5.89	12	
Chlorobenzene	19.8		ug/L	20.00		99.1	82-122	2.69	10	
Chloroethane	21.1		ug/L	20.00		106	48-150	23.5	33	
Chloroform	19.0		ug/L	20.00		95.1	74-132	1.05	10	
Chloromethane	22.1		ug/L	20.00		111	50-166	11.0	18	
cis-1,2-Dichloroethene	19.2		ug/L	20.00		96.0	77-134	0.0521	11	
cis-1,3-Dichloropropene	19.2		ug/L	20.00		95.8	77-127	2.63	12	
Dibromochloromethane	19.7		ug/L	20.00		98.4	69-123	3.00	14	
Dibromomethane	18.5		ug/L	20.00		92.4	82-127	3.40	11	
Dichlorodifluoromethane	24.4		ug/L	20.00		122	41-145	9.40	21	
Ethylbenzene	19.6		ug/L	20.00		97.8	82-126	2.62	11	
Iodomethane	40.8		ug/L	40.00		102	50-144	4.48	14	
Methylene Chloride	20.6		ug/L	20.00		103	69-137	4.22	12	
Methyl tert-Butyl Ether	19.7		ug/L	20.00		98.4	73-127	3.67	11	
m,p-Xylene	39.8		ug/L	40.00		99.5	82-131	2.63	11	
n-Hexane	18.6		ug/L	20.00		92.8	41-166	0.0539	17	
o-Xylene	20.4		ug/L	20.00		102	80-126	2.80	12	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149158 - VOC PREP

LCS Dup (1149158-BSD1)

Prepared & Analyzed: 11/30/11

Styrene	20.7		ug/L	20.00		104	80-127	3.37	40	
Tetrachloroethene	17.3		ug/L	20.00		86.7	43-152	17.9	26	
Toluene	19.2		ug/L	20.00		96.1	84-129	6.54	11	
trans-1,2-Dichloroethene	19.0		ug/L	20.00		95.0	73-132	0.369	11	
trans-1,3-Dichloropropene	19.2		ug/L	20.00		96.2	80-131	2.46	12	
Trichloroethene	19.3		ug/L	20.00		96.6	79-129	2.15	12	
Trichlorofluoromethane	18.2		ug/L	20.00		91.2	64-163	23.8	16	R
Vinyl Chloride	23.4		ug/L	20.00		117	61-157	10.4	17	
Vinyl acetate	56.7		ug/L	40.00		142	36-205	6.33	27	
Surrogate: 4-Bromofluorobenzene	56.6		ug/L	50.00		113	66-125			
Surrogate: Dibromofluoromethane	46.7		ug/L	50.00		93.4	75-130			
Surrogate: Toluene-d8	48.0		ug/L	50.00		95.9	76-131			
Surrogate: 1,2-Dichloroethane-d4	44.9		ug/L	50.00		89.9	75-124			

Batch 1149175 - VOC PREP

Blank (1149175-BLK1)

Prepared & Analyzed: 11/29/11

1,1,1,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,1-Trichloroethane	BDL	5.00	ug/L							
1,1,2,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,2-Trichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethene	BDL	5.00	ug/L							
1,1-Dichloropropene	BDL	5.00	ug/L							
1,2-Dibromoethane	BDL	5.00	ug/L							
1,2-Dichloroethane	BDL	5.00	ug/L							
1,2-Dichloropropane	BDL	5.00	ug/L							
1,3-Dichloropropane	BDL	5.00	ug/L							
2,2-Dichloropropane	BDL	5.00	ug/L							
2-Butanone	BDL	20.0	ug/L							
2-Chlorotoluene	BDL	5.00	ug/L							
2-Hexanone	BDL	20.0	ug/L							
4-Chlorotoluene	BDL	5.00	ug/L							
4-Methyl-2-pentanone	BDL	20.0	ug/L							
Acetone	BDL	20.0	ug/L							
Acetonitrile	BDL	40.0	ug/L							
Acrolein	BDL	20.0	ug/L							
Acrylonitrile	BDL	20.0	ug/L							
Allyl chloride	BDL	5.00	ug/L							
Benzene	BDL	5.00	ug/L							
Bromobenzene	BDL	5.00	ug/L							
Bromochloromethane	BDL	5.00	ug/L							
Bromodichloromethane	BDL	5.00	ug/L							
Bromoform	BDL	5.00	ug/L							
Bromomethane	BDL	5.00	ug/L							

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149175 - VOC PREP

Blank (1149175-BLK1)

Prepared & Analyzed: 11/29/11

Carbon Disulfide	BDL	20.0	ug/L							
Carbon Tetrachloride	BDL	5.00	ug/L							
Chlorobenzene	BDL	5.00	ug/L							
Chloroethane	BDL	5.00	ug/L							
Chloroform	BDL	5.00	ug/L							
Chloromethane	BDL	5.00	ug/L							
cis-1,2-Dichloroethene	BDL	5.00	ug/L							
cis-1,3-Dichloropropene	BDL	5.00	ug/L							
Dibromochloromethane	BDL	5.00	ug/L							
Dibromomethane	BDL	5.00	ug/L							
Dichlorodifluoromethane	BDL	5.00	ug/L							
Ethylbenzene	BDL	5.00	ug/L							
Iodomethane	BDL	10.0	ug/L							
Methylene Chloride	BDL	5.00	ug/L							
Methyl tert-Butyl Ether	BDL	10.0	ug/L							
m,p-Xylene	BDL	10.0	ug/L							
n-Hexane	BDL	5.00	ug/L							
o-Xylene	BDL	5.00	ug/L							
Styrene	BDL	5.00	ug/L							
Tetrachloroethene	BDL	5.00	ug/L							
Toluene	BDL	5.00	ug/L							
trans-1,2-Dichloroethene	BDL	5.00	ug/L							
trans-1,3-Dichloropropene	BDL	5.00	ug/L							
Trichloroethene	BDL	5.00	ug/L							
Trichlorofluoromethane	BDL	5.00	ug/L							
Vinyl Chloride	BDL	1.00	ug/L							
Vinyl acetate	BDL	10.0	ug/L							
Surrogate: 4-Bromofluorobenzene	55.6		ug/L	50.00		111	66-125			
Surrogate: Dibromofluoromethane	59.5		ug/L	50.00		119	75-130			
Surrogate: Toluene-d8	60.2		ug/L	50.00		120	76-131			
Surrogate: 1,2-Dichloroethane-d4	58.7		ug/L	50.00		117	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149175 - VOC PREP

LCS (1149175-BS1)

Prepared & Analyzed: 11/29/11

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
1,1,1,2-Tetrachloroethane	20.9		ug/L	20.00		105	80-123			
1,1,1-Trichloroethane	20.1		ug/L	20.00		100	75-135			
1,1,2,2-Tetrachloroethane	22.8		ug/L	20.00		114	76-133			
1,1,2-Trichloroethane	21.1		ug/L	20.00		105	80-124			
1,1-Dichloroethane	19.4		ug/L	20.00		96.8	74-136			
1,1-Dichloroethene	17.2		ug/L	20.00		86.2	61-154			
1,1-Dichloropropene	18.4		ug/L	20.00		91.8	78-135			
1,2-Dibromoethane	19.6		ug/L	20.00		98.2	76-125			
1,2-Dichloroethane	19.1		ug/L	20.00		95.6	74-130			
1,2-Dichloropropane	19.4		ug/L	20.00		97.2	78-126			
1,3-Dichloropropane	20.4		ug/L	20.00		102	80-127			
2,2-Dichloropropane	21.9		ug/L	20.00		110	49-183			
2-Butanone	40.2		ug/L	40.00		101	53-157			
2-Chlorotoluene	19.8		ug/L	20.00		99.2	75-132			
2-Hexanone	39.6		ug/L	40.00		98.9	64-147			
4-Chlorotoluene	21.9		ug/L	20.00		109	80-125			
4-Methyl-2-pentanone	43.6		ug/L	40.00		109	74-133			
Acetone	43.7		ug/L	40.00		109	35-191			
Acetonitrile	25.3		ug/L	20.00		126	45-166			
Acrylonitrile	19.0		ug/L	20.00		95.0	64-137			
Allyl chloride	18.5		ug/L	20.00		92.4	60-150			
Benzene	18.5		ug/L	20.00		92.6	81-128			
Bromobenzene	21.1		ug/L	20.00		106	83-122			
Bromochloromethane	19.8		ug/L	20.00		99.1	81-127			
Bromodichloromethane	20.2		ug/L	20.00		101	79-123			
Bromoform	21.8		ug/L	20.00		109	59-130			
Bromomethane	18.3		ug/L	20.00		91.6	68-148			
Carbon Disulfide	11.8		ug/L	20.00		58.8	44-162			
Carbon Tetrachloride	19.4		ug/L	20.00		97.2	64-132			
Chlorobenzene	20.5		ug/L	20.00		102	82-122			
Chloroethane	17.7		ug/L	20.00		88.6	48-150			
Chloroform	20.7		ug/L	20.00		104	74-132			
Chloromethane	13.8		ug/L	20.00		68.8	50-166			
cis-1,2-Dichloroethene	18.8		ug/L	20.00		94.2	77-134			
cis-1,3-Dichloropropene	19.6		ug/L	20.00		97.8	77-127			
Dibromochloromethane	20.1		ug/L	20.00		101	69-123			
Dibromomethane	19.7		ug/L	20.00		98.5	82-127			
Dichlorodifluoromethane	13.9		ug/L	20.00		69.4	41-145			
Ethylbenzene	20.0		ug/L	20.00		99.8	82-126			
Iodomethane	18.5		ug/L	20.00		92.4	50-144			
Methylene Chloride	18.3		ug/L	20.00		91.4	69-137			
Methyl tert-Butyl Ether	20.3		ug/L	20.00		102	73-127			
m,p-Xylene	42.8		ug/L	40.00		107	82-131			
n-Hexane	21.7		ug/L	19.84		110	41-166			
o-Xylene	20.9		ug/L	20.00		105	80-126			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149175 - VOC PREP

LCS (1149175-BS1)

Prepared & Analyzed: 11/29/11

Styrene	21.6		ug/L	20.00		108	80-127			
Tetrachloroethene	18.9		ug/L	20.00		94.3	43-152			
Toluene	20.0		ug/L	20.00		100	84-129			
trans-1,2-Dichloroethene	17.7		ug/L	20.00		88.5	73-132			
trans-1,3-Dichloropropene	21.1		ug/L	20.00		106	80-131			
Trichloroethene	18.7		ug/L	20.00		93.4	79-129			
Trichlorofluoromethane	20.7		ug/L	20.00		103	64-163			
Vinyl Chloride	16.5		ug/L	20.00		82.4	61-157			
Vinyl acetate	22.4		ug/L	20.00		112	36-205			
Surrogate: 4-Bromofluorobenzene	48.9		ug/L	50.00		97.8	66-125			
Surrogate: Dibromofluoromethane	48.5		ug/L	50.00		97.1	75-130			
Surrogate: Toluene-d8	43.4		ug/L	50.00		86.8	76-131			
Surrogate: 1,2-Dichloroethane-d4	45.5		ug/L	50.00		91.0	75-124			

LCS Dup (1149175-BSD1)

Prepared & Analyzed: 11/29/11

1,1,1,2-Tetrachloroethane	21.0		ug/L	20.00		105	80-123	0.382	11	
1,1,1-Trichloroethane	20.6		ug/L	20.00		103	75-135	2.51	11	
1,1,2,2-Tetrachloroethane	21.6		ug/L	20.00		108	76-133	5.59	14	
1,1,2-Trichloroethane	20.8		ug/L	20.00		104	80-124	1.39	12	
1,1-Dichloroethane	20.0		ug/L	20.00		99.8	74-136	2.95	12	
1,1-Dichloroethene	17.6		ug/L	20.00		88.0	61-154	2.07	14	
1,1-Dichloropropene	18.7		ug/L	20.00		93.4	78-135	1.73	11	
1,2-Dibromoethane	19.6		ug/L	20.00		97.8	76-125	0.408	43	
1,2-Dichloroethane	19.2		ug/L	20.00		96.0	74-130	0.470	10	
1,2-Dichloropropane	19.9		ug/L	20.00		99.3	78-126	2.14	10	
1,3-Dichloropropane	20.0		ug/L	20.00		100	80-127	1.73	11	
2,2-Dichloropropane	22.3		ug/L	20.00		111	49-183	1.49	13	
2-Butanone	41.5		ug/L	40.00		104	53-157	3.06	18	
2-Chlorotoluene	20.3		ug/L	20.00		102	75-132	2.29	43	
2-Hexanone	38.9		ug/L	40.00		97.4	64-147	1.60	18	
4-Chlorotoluene	21.6		ug/L	20.00		108	80-125	1.47	11	
4-Methyl-2-pentanone	44.1		ug/L	40.00		110	74-133	1.16	17	
Acetone	44.5		ug/L	40.00		111	35-191	1.81	23	
Acetonitrile	21.8		ug/L	20.00		109	45-166	14.9	48	
Acrylonitrile	19.3		ug/L	20.00		96.4	64-137	1.41	18	
Allyl chloride	18.5		ug/L	20.00		92.4	60-150	0.0541	16	
Benzene	19.2		ug/L	20.00		95.8	81-128	3.34	10	
Bromobenzene	20.8		ug/L	20.00		104	83-122	1.58	11	
Bromochloromethane	19.8		ug/L	20.00		98.8	81-127	0.303	10	
Bromodichloromethane	20.4		ug/L	20.00		102	79-123	1.13	10	
Bromoform	20.6		ug/L	20.00		103	59-130	5.99	17	
Bromomethane	18.4		ug/L	20.00		92.2	68-148	0.707	17	
Carbon Disulfide	12.1		ug/L	20.00		60.4	44-162	2.60	17	
Carbon Tetrachloride	19.7		ug/L	20.00		98.4	64-132	1.18	12	
Chlorobenzene	20.7		ug/L	20.00		104	82-122	1.02	10	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149175 - VOC PREP

LCS Dup (1149175-BSD1)

Prepared & Analyzed: 11/29/11

Chloroethane	18.4		ug/L	20.00		91.9	48-150	3.60	33	
Chloroform	21.1		ug/L	20.00		106	74-132	1.91	10	
Chloromethane	14.2		ug/L	20.00		71.0	50-166	3.22	18	
cis-1,2-Dichloroethene	19.3		ug/L	20.00		96.5	77-134	2.36	11	
cis-1,3-Dichloropropene	19.8		ug/L	20.00		99.0	77-127	1.32	12	
Dibromochloromethane	19.8		ug/L	20.00		98.8	69-123	1.96	14	
Dibromomethane	19.7		ug/L	20.00		98.4	82-127	0.102	11	
Dichlorodifluoromethane	14.4		ug/L	20.00		72.0	41-145	3.54	21	
Ethylbenzene	20.3		ug/L	20.00		101	82-126	1.54	11	
Iodomethane	19.0		ug/L	20.00		95.0	50-144	2.77	14	
Methylene Chloride	18.6		ug/L	20.00		93.1	69-137	1.90	12	
Methyl tert-Butyl Ether	20.3		ug/L	20.00		101	73-127	0.246	11	
m,p-Xylene	43.2		ug/L	40.00		108	82-131	0.885	11	
n-Hexane	22.2		ug/L	19.84		112	41-166	2.09	17	
o-Xylene	21.0		ug/L	20.00		105	80-126	0.525	12	
Styrene	21.5		ug/L	20.00		107	80-127	0.604	40	
Tetrachloroethene	20.8		ug/L	20.00		104	43-152	9.69	26	
Toluene	20.5		ug/L	20.00		102	84-129	2.27	11	
trans-1,2-Dichloroethene	18.0		ug/L	20.00		90.2	73-132	1.90	11	
trans-1,3-Dichloropropene	21.1		ug/L	20.00		106	80-131	0.142	12	
Trichloroethene	19.2		ug/L	20.00		96.2	79-129	2.95	12	
Trichlorofluoromethane	21.1		ug/L	20.00		106	64-163	2.25	16	
Vinyl Chloride	17.5		ug/L	20.00		87.6	61-157	6.00	17	
Vinyl acetate	21.6		ug/L	20.00		108	36-205	3.50	27	
Surrogate: 4-Bromofluorobenzene	47.5		ug/L	50.00		95.0	66-125			
Surrogate: Dibromofluoromethane	48.2		ug/L	50.00		96.5	75-130			
Surrogate: Toluene-d8	43.3		ug/L	50.00		86.5	76-131			
Surrogate: 1,2-Dichloroethane-d4	43.6		ug/L	50.00		87.1	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149175 - VOC PREP

Matrix Spike (1149175-MS1)	Source: 11K0925-05			Prepared & Analyzed: 11/29/11						
1,1,1,2-Tetrachloroethane	20.6		ug/L	20.00	ND	103	58-127			
1,1,1-Trichloroethane	22.8		ug/L	20.00	ND	114	52-148			
1,1,2,2-Tetrachloroethane	22.2		ug/L	20.00	ND	111	54-138			
1,1,2-Trichloroethane	21.9		ug/L	20.00	ND	110	56-130			
1,1-Dichloroethane	21.2		ug/L	20.00	ND	106	57-141			
1,1-Dichloroethene	24.7		ug/L	20.00	ND	124	70-136			
1,1-Dichloropropene	23.3		ug/L	20.00	ND	117	66-139			
1,2-Dibromoethane	21.6		ug/L	20.00	ND	108	50-129			
1,2-Dichloroethane	21.2		ug/L	20.00	ND	106	40-151			
1,2-Dichloropropane	20.5		ug/L	20.00	ND	102	53-138			
1,3-Dichloropropane	20.7		ug/L	20.00	ND	103	61-136			
2,2-Dichloropropane	22.7		ug/L	20.00	ND	114	10-193			
2-Butanone	40.3		ug/L	40.00	ND	101	26-144			
2-Chlorotoluene	20.8		ug/L	20.00	ND	104	58-132			
2-Hexanone	45.0		ug/L	40.00	ND	112	42-172			
4-Chlorotoluene	22.4		ug/L	20.00	ND	112	69-127			
4-Methyl-2-pentanone	48.4		ug/L	40.00	ND	121	44-143			
Acetone	45.9		ug/L	40.00	ND	115	28-151			
Acetonitrile	87.2		ug/L	199.7	ND	43.6	35-172			
Acrylonitrile	36.3		ug/L	40.00	ND	90.7	10-194			
Allyl chloride	9.03		ug/L	19.93	ND	45.3	52-138			M
Benzene	22.6		ug/L	20.00	ND	113	61-131			
Bromobenzene	21.6		ug/L	20.00	ND	108	61-130			
Bromochloromethane	22.7		ug/L	20.00	ND	113	67-125			
Bromodichloromethane	20.2		ug/L	20.00	ND	101	46-145			
Bromoform	20.9		ug/L	20.00	ND	105	49-119			
Bromomethane	17.8		ug/L	20.00	ND	89.1	10-189			
Carbon Disulfide	91.5		ug/L	40.00	ND	229	39-138			M
Carbon Tetrachloride	20.4		ug/L	20.00	ND	102	52-139			
Chlorobenzene	22.4		ug/L	20.00	ND	112	57-128			
Chloroethane	19.2		ug/L	20.00	ND	96.0	55-149			
Chloroform	20.4		ug/L	20.00	ND	102	49-151			
Chloromethane	17.4		ug/L	20.00	ND	87.2	38-146			
cis-1,2-Dichloroethene	43.0		ug/L	20.00	22.9	100	45-156			
cis-1,3-Dichloropropene	19.5		ug/L	20.00	ND	97.4	45-130			
Dibromochloromethane	19.7		ug/L	20.00	ND	98.5	62-115			
Dibromomethane	20.3		ug/L	20.00	ND	102	60-134			
Dichlorodifluoromethane	20.8		ug/L	20.00	ND	104	46-144			
Ethylbenzene	24.2		ug/L	20.00	1.63	113	60-128			
Iodomethane	48.8		ug/L	40.00	ND	122	50-138			
Methylene Chloride	21.2		ug/L	20.00	ND	106	31-141			
Methyl tert-Butyl Ether	21.4		ug/L	20.00	ND	107	50-127			
m,p-Xylene	47.8		ug/L	40.00	1.39	116	55-132			
n-Hexane	20.3		ug/L	20.00	ND	102	10-226			
o-Xylene	23.4		ug/L	20.00	ND	117	60-125			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149175 - VOC PREP

Matrix Spike (1149175-MS1)	Source: 11K0925-05			Prepared & Analyzed: 11/29/11						
Styrene	22.7		ug/L	20.00	ND	113	10-158			
Tetrachloroethene	23.0		ug/L	20.00	9.41	68.0	31-108			
Toluene	23.6		ug/L	20.00	ND	118	56-136			
trans-1,2-Dichloroethene	26.5		ug/L	20.00	ND	132	61-131			M
trans-1,3-Dichloropropene	20.0		ug/L	20.00	ND	100	46-129			
Trichloroethene	27.0		ug/L	20.00	2.79	121	58-131			
Trichlorofluoromethane	19.1		ug/L	20.00	ND	95.6	50-166			
Vinyl Chloride	22.8		ug/L	20.00	7.08	78.6	50-154			
Vinyl acetate	43.3		ug/L	40.00	ND	108	10-164			
Surrogate: 4-Bromofluorobenzene	60.3		ug/L	50.00		121	66-125			
Surrogate: Dibromofluoromethane	56.6		ug/L	50.00		113	75-130			
Surrogate: Toluene-d8	59.7		ug/L	50.00		119	76-131			
Surrogate: 1,2-Dichloroethane-d4	58.1		ug/L	50.00		116	75-124			

Matrix Spike Dup (1149175-MSD1)	Source: 11K0925-05			Prepared & Analyzed: 11/29/11						
1,1,1,2-Tetrachloroethane	21.2		ug/L	20.00	ND	106	58-127	2.78	26	
1,1,1-Trichloroethane	23.5		ug/L	20.00	ND	118	52-148	2.89	20	
1,1,2,2-Tetrachloroethane	22.9		ug/L	20.00	ND	115	54-138	3.33	20	
1,1,2-Trichloroethane	22.2		ug/L	20.00	ND	111	56-130	1.36	30	
1,1-Dichloroethane	21.5		ug/L	20.00	ND	107	57-141	1.41	30	
1,1-Dichloroethene	25.1		ug/L	20.00	ND	125	70-136	1.37	35	
1,1-Dichloropropene	23.9		ug/L	20.00	ND	119	66-139	2.42	41	
1,2-Dibromoethane	22.2		ug/L	20.00	ND	111	50-129	2.83	50	
1,2-Dichloroethane	21.8		ug/L	20.00	ND	109	40-151	2.51	35	
1,2-Dichloropropane	20.6		ug/L	20.00	ND	103	53-138	0.536	30	
1,3-Dichloropropane	21.0		ug/L	20.00	ND	105	61-136	1.44	43	
2,2-Dichloropropane	23.0		ug/L	20.00	ND	115	10-193	1.40	100	
2-Butanone	42.4		ug/L	40.00	ND	106	26-144	4.91	40	
2-Chlorotoluene	21.5		ug/L	20.00	ND	107	58-132	3.07	40	
2-Hexanone	46.1		ug/L	40.00	ND	115	42-172	2.37	40	
4-Chlorotoluene	22.9		ug/L	20.00	ND	115	69-127	2.43	38	
4-Methyl-2-pentanone	48.9		ug/L	40.00	ND	122	44-143	1.13	34	
Acetone	47.3		ug/L	40.00	ND	118	28-151	3.00	42	
Acetonitrile	89.4		ug/L	199.7	ND	44.8	35-172	2.53	27	
Acrylonitrile	38.5		ug/L	40.00	ND	96.2	10-194	5.86	43	
Allyl chloride	9.14		ug/L	19.93	ND	45.9	52-138	1.21	41	M
Benzene	23.0		ug/L	20.00	ND	115	61-131	1.97	30	
Bromobenzene	22.7		ug/L	20.00	ND	113	61-130	4.79	39	
Bromochloromethane	23.3		ug/L	20.00	ND	117	67-125	2.83	40	
Bromodichloromethane	20.6		ug/L	20.00	ND	103	46-145	1.91	30	
Bromoform	22.2		ug/L	20.00	ND	111	49-119	5.98	38	
Bromomethane	16.6		ug/L	20.00	ND	83.0	10-189	7.09	60	
Carbon Disulfide	93.4		ug/L	40.00	ND	234	39-138	2.12	38	M
Carbon Tetrachloride	20.7		ug/L	20.00	ND	103	52-139	1.56	30	
Chlorobenzene	23.1		ug/L	20.00	ND	116	57-128	3.30	30	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149175 - VOC PREP

Matrix Spike Dup (1149175-MSD1)	Source: 11K0925-05			Prepared & Analyzed: 11/29/11						
Chloroethane	19.2		ug/L	20.00	ND	96.2	55-149	0.156	50	
Chloroform	20.9		ug/L	20.00	ND	105	49-151	2.37	35	
Chloromethane	20.5		ug/L	20.00	ND	103	38-146	16.2	44	
cis-1,2-Dichloroethene	43.1		ug/L	20.00	22.9	101	45-156	0.256	34	
cis-1,3-Dichloropropene	19.8		ug/L	20.00	ND	99.2	45-130	1.78	35	
Dibromochloromethane	20.2		ug/L	20.00	ND	101	62-115	2.51	40	
Dibromomethane	20.9		ug/L	20.00	ND	104	60-134	2.72	43	
Dichlorodifluoromethane	21.0		ug/L	20.00	ND	105	46-144	1.01	55	
Ethylbenzene	24.9		ug/L	20.00	1.63	116	60-128	2.73	30	
Iodomethane	50.0		ug/L	40.00	ND	125	50-138	2.27	39	
Methylene Chloride	21.4		ug/L	20.00	ND	107	31-141	1.31	40	
Methyl tert-Butyl Ether	21.8		ug/L	20.00	ND	109	50-127	1.67	37	
m,p-Xylene	49.3		ug/L	40.00	1.39	120	55-132	2.92	35	
n-Hexane	21.0		ug/L	20.00	ND	105	10-226	3.15	60	
o-Xylene	24.4		ug/L	20.00	ND	122	60-125	4.23	37	
Styrene	23.4		ug/L	20.00	ND	117	10-158	3.25	50	
Tetrachloroethene	23.4		ug/L	20.00	9.41	70.0	31-108	1.72	32	
Toluene	24.2		ug/L	20.00	ND	121	56-136	2.85	35	
trans-1,2-Dichloroethene	27.1		ug/L	20.00	ND	135	61-131	2.20	34	M
trans-1,3-Dichloropropene	20.3		ug/L	20.00	ND	101	46-129	1.34	38	
Trichloroethene	27.8		ug/L	20.00	2.79	125	58-131	2.81	36	
Trichlorofluoromethane	19.7		ug/L	20.00	ND	98.4	50-166	2.84	40	
Vinyl Chloride	27.3		ug/L	20.00	7.08	101	50-154	18.1	50	
Vinyl acetate	43.5		ug/L	40.00	ND	109	10-164	0.415	60	
Surrogate: 4-Bromofluorobenzene	60.2		ug/L	50.00		120	66-125			
Surrogate: Dibromofluoromethane	56.3		ug/L	50.00		113	75-130			
Surrogate: Toluene-d8	59.7		ug/L	50.00		119	76-131			
Surrogate: 1,2-Dichloroethane-d4	56.4		ug/L	50.00		113	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149189 - VOC PREP

Blank (1149189-BLK1)

Prepared & Analyzed: 12/01/11

1,1,1,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,1-Trichloroethane	BDL	5.00	ug/L							
1,1,2,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,2-Trichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethene	BDL	5.00	ug/L							
1,1-Dichloropropene	BDL	5.00	ug/L							
1,2-Dibromoethane	BDL	5.00	ug/L							
1,2-Dichloroethane	BDL	5.00	ug/L							
1,2-Dichloropropane	BDL	5.00	ug/L							
1,3-Dichloropropane	BDL	5.00	ug/L							
2,2-Dichloropropane	BDL	5.00	ug/L							
2-Butanone	BDL	20.0	ug/L							
2-Chlorotoluene	BDL	5.00	ug/L							
2-Hexanone	BDL	20.0	ug/L							
4-Chlorotoluene	BDL	5.00	ug/L							
4-Methyl-2-pentanone	BDL	20.0	ug/L							
Acetone	BDL	20.0	ug/L							
Acetonitrile	BDL	40.0	ug/L							
Acrolein	BDL	20.0	ug/L							
Acrylonitrile	BDL	20.0	ug/L							
Allyl chloride	BDL	5.00	ug/L							
Benzene	BDL	5.00	ug/L							
Bromobenzene	BDL	5.00	ug/L							
Bromochloromethane	BDL	5.00	ug/L							
Bromodichloromethane	BDL	5.00	ug/L							
Bromoform	BDL	5.00	ug/L							
Bromomethane	BDL	5.00	ug/L							
Carbon Disulfide	BDL	20.0	ug/L							
Carbon Tetrachloride	BDL	5.00	ug/L							
Chlorobenzene	BDL	5.00	ug/L							
Chloroethane	BDL	5.00	ug/L							
Chloroform	BDL	5.00	ug/L							
Chloromethane	BDL	5.00	ug/L							
cis-1,2-Dichloroethene	BDL	5.00	ug/L							
cis-1,3-Dichloropropene	BDL	5.00	ug/L							
Dibromochloromethane	BDL	5.00	ug/L							
Dibromomethane	BDL	5.00	ug/L							
Dichlorodifluoromethane	BDL	5.00	ug/L							
Ethylbenzene	BDL	5.00	ug/L							
Iodomethane	BDL	10.0	ug/L							
Methylene Chloride	BDL	5.00	ug/L							
Methyl tert-Butyl Ether	BDL	10.0	ug/L							
m,p-Xylene	BDL	10.0	ug/L							
n-Hexane	BDL	5.00	ug/L							

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149189 - VOC PREP

Blank (1149189-BLK1)

Prepared & Analyzed: 12/01/11

o-Xylene	BDL	5.00	ug/L							
Styrene	BDL	5.00	ug/L							
Tetrachloroethene	BDL	5.00	ug/L							
Toluene	BDL	5.00	ug/L							
trans-1,2-Dichloroethene	BDL	5.00	ug/L							
trans-1,3-Dichloropropene	BDL	5.00	ug/L							
Trichloroethene	BDL	5.00	ug/L							
Trichlorofluoromethane	BDL	5.00	ug/L							
Vinyl Chloride	BDL	1.00	ug/L							
Vinyl acetate	BDL	10.0	ug/L							
<i>Surrogate: 4-Bromofluorobenzene</i>	48.4		ug/L	50.00		96.7	66-125			
<i>Surrogate: Dibromofluoromethane</i>	48.8		ug/L	50.00		97.6	75-130			
<i>Surrogate: Toluene-d8</i>	49.1		ug/L	50.00		98.1	76-131			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	43.5		ug/L	50.00		87.1	75-124			

LCS (1149189-BS1)

Prepared & Analyzed: 12/01/11

1,1,1,2-Tetrachloroethane	19.6		ug/L	20.00		98.2	80-123			
1,1,1-Trichloroethane	20.0		ug/L	20.00		99.8	75-135			
1,1,2,2-Tetrachloroethane	20.9		ug/L	20.00		104	76-133			
1,1,2-Trichloroethane	19.3		ug/L	20.00		96.4	80-124			
1,1-Dichloroethane	19.1		ug/L	20.00		95.7	74-136			
1,1-Dichloroethene	18.0		ug/L	20.00		89.8	61-154			
1,1-Dichloropropene	17.9		ug/L	20.00		89.4	78-135			
1,2-Dibromoethane	19.4		ug/L	20.00		97.2	76-125			
1,2-Dichloroethane	20.3		ug/L	20.00		101	74-130			
1,2-Dichloropropane	19.5		ug/L	20.00		97.5	78-126			
1,3-Dichloropropane	18.8		ug/L	20.00		93.8	80-127			
2,2-Dichloropropane	20.2		ug/L	20.00		101	49-183			
2-Butanone	47.8		ug/L	40.00		119	53-157			
2-Chlorotoluene	21.9		ug/L	20.00		110	75-132			
2-Hexanone	40.7		ug/L	40.00		102	64-147			
4-Chlorotoluene	21.6		ug/L	20.00		108	80-125			
4-Methyl-2-pentanone	41.1		ug/L	40.00		103	74-133			
Acetone	58.0		ug/L	40.00		145	35-191			
Acetonitrile	234		ug/L	199.7		117	45-166			
Acrylonitrile	36.4		ug/L	40.00		91.0	64-137			
Allyl chloride	20.8		ug/L	19.93		104	60-150			
Benzene	18.8		ug/L	20.00		93.8	81-128			
Bromobenzene	21.7		ug/L	20.00		108	83-122			
Bromochloromethane	19.3		ug/L	20.00		96.4	81-127			
Bromodichloromethane	20.0		ug/L	20.00		100	79-123			
Bromoform	20.1		ug/L	20.00		101	59-130			
Bromomethane	24.5		ug/L	20.00		122	68-148			
Carbon Disulfide	36.3		ug/L	40.00		90.7	44-162			
Carbon Tetrachloride	19.6		ug/L	20.00		97.9	64-132			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149189 - VOC PREP

LCS (1149189-BS1)

Prepared & Analyzed: 12/01/11

Chlorobenzene	20.3		ug/L	20.00		101	82-122			
Chloroethane	24.9		ug/L	20.00		125	48-150			
Chloroform	19.2		ug/L	20.00		95.8	74-132			
Chloromethane	22.0		ug/L	20.00		110	50-166			
cis-1,2-Dichloroethene	19.2		ug/L	20.00		96.0	77-134			
cis-1,3-Dichloropropene	19.4		ug/L	20.00		97.2	77-127			
Dibromochloromethane	19.6		ug/L	20.00		98.1	69-123			
Dibromomethane	18.7		ug/L	20.00		93.6	82-127			
Dichlorodifluoromethane	23.6		ug/L	20.00		118	41-145			
Ethylbenzene	20.2		ug/L	20.00		101	82-126			
Iodomethane	44.1		ug/L	40.00		110	50-144			
Methylene Chloride	19.8		ug/L	20.00		99.0	69-137			
Methyl tert-Butyl Ether	18.7		ug/L	20.00		93.3	73-127			
m,p-Xylene	40.6		ug/L	40.00		102	82-131			
n-Hexane	19.3		ug/L	20.00		96.6	41-166			
o-Xylene	21.2		ug/L	20.00		106	80-126			
Styrene	21.2		ug/L	20.00		106	80-127			
Tetrachloroethene	13.6		ug/L	20.00		68.0	43-152			
Toluene	20.4		ug/L	20.00		102	84-129			
trans-1,2-Dichloroethene	18.7		ug/L	20.00		93.5	73-132			
trans-1,3-Dichloropropene	19.0		ug/L	20.00		95.2	80-131			
Trichloroethene	19.7		ug/L	20.00		98.6	79-129			
Trichlorofluoromethane	22.6		ug/L	20.00		113	64-163			
Vinyl Chloride	24.1		ug/L	20.00		121	61-157			
Vinyl acetate	59.2		ug/L	40.00		148	36-205			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>56.5</i>		<i>ug/L</i>	<i>50.00</i>		<i>113</i>	<i>66-125</i>			
<i>Surrogate: Dibromofluoromethane</i>	<i>45.4</i>		<i>ug/L</i>	<i>50.00</i>		<i>90.8</i>	<i>75-130</i>			
<i>Surrogate: Toluene-d8</i>	<i>48.4</i>		<i>ug/L</i>	<i>50.00</i>		<i>96.7</i>	<i>76-131</i>			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>42.9</i>		<i>ug/L</i>	<i>50.00</i>		<i>85.7</i>	<i>75-124</i>			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149189 - VOC PREP

LCS Dup (1149189-BSD1)

Prepared & Analyzed: 12/01/11

1,1,1,2-Tetrachloroethane	19.4		ug/L	20.00		96.8	80-123	1.49	11	
1,1,1-Trichloroethane	19.2		ug/L	20.00		96.0	75-135	3.98	11	
1,1,2,2-Tetrachloroethane	21.5		ug/L	20.00		108	76-133	3.11	14	
1,1,2-Trichloroethane	19.5		ug/L	20.00		97.3	80-124	0.981	12	
1,1-Dichloroethane	18.9		ug/L	20.00		94.6	74-136	1.21	12	
1,1-Dichloroethene	16.2		ug/L	20.00		80.8	61-154	10.5	14	
1,1-Dichloropropene	17.2		ug/L	20.00		85.8	78-135	4.05	11	
1,2-Dibromoethane	19.8		ug/L	20.00		99.2	76-125	1.99	43	
1,2-Dichloroethane	20.1		ug/L	20.00		101	74-130	0.643	10	
1,2-Dichloropropane	19.4		ug/L	20.00		97.0	78-126	0.463	10	
1,3-Dichloropropane	19.0		ug/L	20.00		95.1	80-127	1.32	11	
2,2-Dichloropropane	19.1		ug/L	20.00		95.5	49-183	5.65	13	
2-Butanone	50.6		ug/L	40.00		127	53-157	5.77	18	
2-Chlorotoluene	21.7		ug/L	20.00		108	75-132	1.10	43	
2-Hexanone	42.7		ug/L	40.00		107	64-147	4.65	18	
4-Chlorotoluene	21.7		ug/L	20.00		108	80-125	0.185	11	
4-Methyl-2-pentanone	35.7		ug/L	40.00		89.2	74-133	14.2	17	
Acetone	61.5		ug/L	40.00		154	35-191	5.93	23	
Acetonitrile	247		ug/L	199.7		124	45-166	5.48	48	
Acrylonitrile	36.4		ug/L	40.00		90.9	64-137	0.0825	18	
Allyl chloride	20.4		ug/L	19.93		102	60-150	1.95	16	
Benzene	18.0		ug/L	20.00		90.0	81-128	4.03	10	
Bromobenzene	21.3		ug/L	20.00		107	83-122	1.63	11	
Bromochloromethane	19.5		ug/L	20.00		97.4	81-127	0.981	10	
Bromodichloromethane	19.8		ug/L	20.00		99.0	79-123	1.10	10	
Bromoform	20.7		ug/L	20.00		103	59-130	2.74	17	
Bromomethane	19.7		ug/L	20.00		98.6	68-148	21.7	17	R
Carbon Disulfide	32.4		ug/L	40.00		81.0	44-162	11.2	17	
Carbon Tetrachloride	18.6		ug/L	20.00		92.9	64-132	5.24	12	
Chlorobenzene	19.5		ug/L	20.00		97.6	82-122	3.72	10	
Chloroethane	19.6		ug/L	20.00		97.8	48-150	24.1	33	
Chloroform	18.7		ug/L	20.00		93.6	74-132	2.32	10	
Chloromethane	19.2		ug/L	20.00		96.2	50-166	13.5	18	
cis-1,2-Dichloroethene	18.9		ug/L	20.00		94.6	77-134	1.57	11	
cis-1,3-Dichloropropene	19.7		ug/L	20.00		98.6	77-127	1.53	12	
Dibromochloromethane	20.0		ug/L	20.00		100	69-123	1.92	14	
Dibromomethane	19.0		ug/L	20.00		94.8	82-127	1.33	11	
Dichlorodifluoromethane	20.0		ug/L	20.00		100	41-145	16.4	21	
Ethylbenzene	19.3		ug/L	20.00		96.6	82-126	4.30	11	
Iodomethane	40.6		ug/L	40.00		102	50-144	8.21	14	
Methylene Chloride	19.9		ug/L	20.00		99.6	69-137	0.605	12	
Methyl tert-Butyl Ether	19.1		ug/L	20.00		95.4	73-127	2.28	11	
m,p-Xylene	40.0		ug/L	40.00		99.9	82-131	1.61	11	
n-Hexane	18.1		ug/L	20.00		90.6	41-166	6.52	17	
o-Xylene	20.9		ug/L	20.00		104	80-126	1.57	12	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149189 - VOC PREP

LCS Dup (1149189-BSD1)

Prepared & Analyzed: 12/01/11

Styrene	21.3		ug/L	20.00		106	80-127	0.565	40	
Tetrachloroethene	13.5		ug/L	20.00		67.4	43-152	1.03	26	
Toluene	19.4		ug/L	20.00		97.2	84-129	4.92	11	
trans-1,2-Dichloroethene	18.2		ug/L	20.00		90.9	73-132	2.82	11	
trans-1,3-Dichloropropene	19.3		ug/L	20.00		96.7	80-131	1.51	12	
Trichloroethene	18.9		ug/L	20.00		94.6	79-129	4.19	12	
Trichlorofluoromethane	16.7		ug/L	20.00		83.4	64-163	30.4	16	R
Vinyl Chloride	20.8		ug/L	20.00		104	61-157	14.7	17	
Vinyl acetate	59.8		ug/L	40.00		149	36-205	0.975	27	
Surrogate: 4-Bromofluorobenzene	59.2		ug/L	50.00		118	66-125			
Surrogate: Dibromofluoromethane	46.1		ug/L	50.00		92.2	75-130			
Surrogate: Toluene-d8	48.8		ug/L	50.00		97.5	76-131			
Surrogate: 1,2-Dichloroethane-d4	44.8		ug/L	50.00		89.6	75-124			

Batch 1149193 - VOC PREP

Blank (1149193-BLK1)

Prepared: 11/29/11 Analyzed: 11/30/11

1,1,1,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,1-Trichloroethane	BDL	5.00	ug/L							
1,1,2,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,2-Trichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethene	BDL	5.00	ug/L							
1,1-Dichloropropene	BDL	5.00	ug/L							
1,2-Dibromoethane	BDL	5.00	ug/L							
1,2-Dichloroethane	BDL	5.00	ug/L							
1,2-Dichloropropane	BDL	5.00	ug/L							
1,3-Dichloropropane	BDL	5.00	ug/L							
2,2-Dichloropropane	BDL	5.00	ug/L							
2-Butanone	BDL	20.0	ug/L							
2-Chlorotoluene	BDL	5.00	ug/L							
2-Hexanone	BDL	20.0	ug/L							
4-Chlorotoluene	BDL	5.00	ug/L							
4-Methyl-2-pentanone	BDL	20.0	ug/L							
Acetone	BDL	20.0	ug/L							
Acetonitrile	BDL	40.0	ug/L							
Acrolein	BDL	20.0	ug/L							
Acrylonitrile	BDL	20.0	ug/L							
Allyl chloride	BDL	5.00	ug/L							
Benzene	BDL	5.00	ug/L							
Bromobenzene	BDL	5.00	ug/L							
Bromochloromethane	BDL	5.00	ug/L							
Bromodichloromethane	BDL	5.00	ug/L							
Bromoform	BDL	5.00	ug/L							
Bromomethane	BDL	5.00	ug/L							

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149193 - VOC PREP

Blank (1149193-BLK1)

Prepared: 11/29/11 Analyzed: 11/30/11

Carbon Disulfide	BDL	20.0	ug/L							
Carbon Tetrachloride	BDL	5.00	ug/L							
Chlorobenzene	BDL	5.00	ug/L							
Chloroethane	BDL	5.00	ug/L							
Chloroform	BDL	5.00	ug/L							
Chloromethane	BDL	5.00	ug/L							
cis-1,2-Dichloroethene	BDL	5.00	ug/L							
cis-1,3-Dichloropropene	BDL	5.00	ug/L							
Dibromochloromethane	BDL	5.00	ug/L							
Dibromomethane	BDL	5.00	ug/L							
Dichlorodifluoromethane	BDL	5.00	ug/L							
Ethylbenzene	BDL	5.00	ug/L							
Iodomethane	BDL	10.0	ug/L							
Methylene Chloride	BDL	5.00	ug/L							
Methyl tert-Butyl Ether	BDL	10.0	ug/L							
m,p-Xylene	BDL	10.0	ug/L							
n-Hexane	BDL	5.00	ug/L							
o-Xylene	BDL	5.00	ug/L							
Styrene	BDL	5.00	ug/L							
Tetrachloroethene	BDL	5.00	ug/L							
Toluene	BDL	5.00	ug/L							
trans-1,2-Dichloroethene	BDL	5.00	ug/L							
trans-1,3-Dichloropropene	BDL	5.00	ug/L							
Trichloroethene	BDL	5.00	ug/L							
Trichlorofluoromethane	BDL	5.00	ug/L							
Vinyl Chloride	BDL	1.00	ug/L							
Vinyl acetate	BDL	10.0	ug/L							
Surrogate: 4-Bromofluorobenzene	46.0		ug/L	50.00		92.0	66-125			
Surrogate: Dibromofluoromethane	53.5		ug/L	50.00		107	75-130			
Surrogate: Toluene-d8	45.8		ug/L	50.00		91.7	76-131			
Surrogate: 1,2-Dichloroethane-d4	45.5		ug/L	50.00		91.0	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149193 - VOC PREP

LCS (1149193-BS1)

Prepared: 11/29/11 Analyzed: 11/30/11

1,1,1,2-Tetrachloroethane	19.1		ug/L	20.00		95.3	80-123			
1,1,1-Trichloroethane	22.4		ug/L	20.00		112	75-135			
1,1,2,2-Tetrachloroethane	16.3		ug/L	20.00		81.4	76-133			
1,1,2-Trichloroethane	18.9		ug/L	20.00		94.6	80-124			
1,1-Dichloroethane	19.0		ug/L	20.00		95.0	74-136			
1,1-Dichloroethene	18.2		ug/L	20.00		90.8	61-154			
1,1-Dichloropropene	20.2		ug/L	20.00		101	78-135			
1,2-Dibromoethane	18.6		ug/L	20.00		92.8	76-125			
1,2-Dichloroethane	18.6		ug/L	20.00		92.8	74-130			
1,2-Dichloropropane	18.9		ug/L	20.00		94.4	78-126			
1,3-Dichloropropane	18.5		ug/L	20.00		92.6	80-127			
2,2-Dichloropropane	16.7		ug/L	20.00		83.3	49-183			
2-Butanone	46.5		ug/L	40.00		116	53-157			
2-Chlorotoluene	22.6		ug/L	20.00		113	75-132			
2-Hexanone	40.0		ug/L	40.00		100	64-147			
4-Chlorotoluene	20.4		ug/L	20.00		102	80-125			
4-Methyl-2-pentanone	39.8		ug/L	40.00		99.6	74-133			
Acetone	54.7		ug/L	40.00		137	35-191			
Acetonitrile	181		ug/L	199.7		90.9	45-166			
Acrylonitrile	32.6		ug/L	40.00		81.4	64-137			
Allyl chloride	20.9		ug/L	19.93		105	60-150			
Benzene	18.8		ug/L	20.00		94.2	81-128			
Bromobenzene	20.2		ug/L	20.00		101	83-122			
Bromochloromethane	20.4		ug/L	20.00		102	81-127			
Bromodichloromethane	19.6		ug/L	20.00		98.2	79-123			
Bromoform	20.5		ug/L	20.00		102	59-130			
Bromomethane	21.6		ug/L	20.00		108	68-148			
Carbon Disulfide	39.2		ug/L	40.00		98.0	44-162			
Carbon Tetrachloride	19.8		ug/L	20.00		98.8	64-132			
Chlorobenzene	20.2		ug/L	20.00		101	82-122			
Chloroethane	11.3		ug/L	20.00		56.6	48-150			
Chloroform	19.4		ug/L	20.00		96.8	74-132			
Chloromethane	16.9		ug/L	20.00		84.4	50-166			
cis-1,2-Dichloroethene	19.0		ug/L	20.00		95.2	77-134			
cis-1,3-Dichloropropene	19.0		ug/L	20.00		95.0	77-127			
Dibromochloromethane	19.7		ug/L	20.00		98.3	69-123			
Dibromomethane	17.9		ug/L	20.00		89.4	82-127			
Dichlorodifluoromethane	13.2		ug/L	20.00		66.2	41-145			
Ethylbenzene	20.3		ug/L	20.00		102	82-126			
Iodomethane	38.3		ug/L	40.00		95.7	50-144			
Methylene Chloride	18.8		ug/L	20.00		94.2	69-137			
Methyl tert-Butyl Ether	19.6		ug/L	20.00		98.1	73-127			
m,p-Xylene	41.6		ug/L	40.00		104	82-131			
n-Hexane	15.5		ug/L	20.00		77.6	41-166			
o-Xylene	20.8		ug/L	20.00		104	80-126			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149193 - VOC PREP

LCS (1149193-BS1)

Prepared: 11/29/11 Analyzed: 11/30/11

Styrene	20.9		ug/L	20.00		105	80-127			
Tetrachloroethene	20.6		ug/L	20.00		103	43-152			
Toluene	20.6		ug/L	20.00		103	84-129			
trans-1,2-Dichloroethene	20.3		ug/L	20.00		101	73-132			
trans-1,3-Dichloropropene	19.0		ug/L	20.00		94.8	80-131			
Trichloroethene	23.2		ug/L	20.00		116	79-129			
Trichlorofluoromethane	16.8		ug/L	20.00		83.8	64-163			
Vinyl Chloride	18.7		ug/L	20.00		93.6	61-157			
Vinyl acetate	17.5		ug/L	40.00		43.8	36-205			
Surrogate: 4-Bromofluorobenzene	54.9		ug/L	50.00		110	66-125			
Surrogate: Dibromofluoromethane	55.3		ug/L	50.00		111	75-130			
Surrogate: Toluene-d8	57.0		ug/L	50.00		114	76-131			
Surrogate: 1,2-Dichloroethane-d4	52.3		ug/L	50.00		105	75-124			

LCS Dup (1149193-BSD1)

Prepared: 11/29/11 Analyzed: 11/30/11

1,1,1,2-Tetrachloroethane	18.9		ug/L	20.00		94.3	80-123	1.05	11	
1,1,1-Trichloroethane	22.1		ug/L	20.00		110	75-135	1.21	11	
1,1,2,2-Tetrachloroethane	18.7		ug/L	20.00		93.6	76-133	14.1	14	R
1,1,2-Trichloroethane	18.1		ug/L	20.00		90.6	80-124	4.27	12	
1,1-Dichloroethane	20.9		ug/L	20.00		105	74-136	9.61	12	
1,1-Dichloroethene	19.3		ug/L	20.00		96.3	61-154	5.93	14	
1,1-Dichloropropene	20.4		ug/L	20.00		102	78-135	1.43	11	
1,2-Dibromoethane	17.6		ug/L	20.00		88.0	76-125	5.42	43	
1,2-Dichloroethane	18.0		ug/L	20.00		90.2	74-130	2.79	10	
1,2-Dichloropropane	20.2		ug/L	20.00		101	78-126	6.71	10	
1,3-Dichloropropane	18.1		ug/L	20.00		90.5	80-127	2.29	11	
2,2-Dichloropropane	27.3		ug/L	20.00		136	49-183	48.4	13	R
2-Butanone	36.4		ug/L	40.00		91.0	53-157	24.3	18	R
2-Chlorotoluene	20.8		ug/L	20.00		104	75-132	8.28	43	
2-Hexanone	32.1		ug/L	40.00		80.3	64-147	21.8	18	R
4-Chlorotoluene	20.5		ug/L	20.00		102	80-125	0.441	11	
4-Methyl-2-pentanone	33.1		ug/L	40.00		82.7	74-133	18.6	17	R
Acetone	38.2		ug/L	40.00		95.5	35-191	35.5	23	R
Acetonitrile	194		ug/L	199.7		97.1	45-166	6.59	48	
Acrylonitrile	32.1		ug/L	40.00		80.3	64-137	1.42	18	
Allyl chloride	23.5		ug/L	19.93		118	60-150	11.7	16	
Benzene	20.2		ug/L	20.00		101	81-128	6.86	10	
Bromobenzene	19.1		ug/L	20.00		95.5	83-122	5.35	11	
Bromochloromethane	20.2		ug/L	20.00		101	81-127	1.18	10	
Bromodichloromethane	19.4		ug/L	20.00		97.0	79-123	1.23	10	
Bromoform	17.2		ug/L	20.00		86.0	59-130	17.4	17	R
Bromomethane	27.4		ug/L	20.00		137	68-148	23.6	17	R
Carbon Disulfide	41.1		ug/L	40.00		103	44-162	4.66	17	
Carbon Tetrachloride	19.2		ug/L	20.00		96.2	64-132	2.67	12	
Chlorobenzene	20.4		ug/L	20.00		102	82-122	0.836	10	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149193 - VOC PREP

LCS Dup (1149193-BSD1)

Prepared: 11/29/11 Analyzed: 11/30/11

Chloroethane	24.7		ug/L	20.00		124	48-150	74.4	33	R
Chloroform	20.7		ug/L	20.00		104	74-132	6.73	10	
Chloromethane	27.0		ug/L	20.00		135	50-166	46.4	18	R
cis-1,2-Dichloroethene	21.0		ug/L	20.00		105	77-134	9.74	11	
cis-1,3-Dichloropropene	19.9		ug/L	20.00		99.4	77-127	4.58	12	
Dibromochloromethane	18.2		ug/L	20.00		90.8	69-123	7.93	14	
Dibromomethane	17.6		ug/L	20.00		88.0	82-127	1.52	11	
Dichlorodifluoromethane	31.4		ug/L	20.00		157	41-145	81.3	21	L, R
Ethylbenzene	21.2		ug/L	20.00		106	82-126	4.43	11	
Iodomethane	36.0		ug/L	40.00		90.0	50-144	6.17	14	
Methylene Chloride	20.0		ug/L	20.00		99.8	69-137	5.77	12	
Methyl tert-Butyl Ether	18.9		ug/L	20.00		94.3	73-127	3.95	11	
m,p-Xylene	43.4		ug/L	40.00		108	82-131	4.21	11	
n-Hexane	21.1		ug/L	20.00		106	41-166	30.6	17	R
o-Xylene	21.2		ug/L	20.00		106	80-126	1.71	12	
Styrene	20.5		ug/L	20.00		103	80-127	1.93	40	
Tetrachloroethene	11.3		ug/L	20.00		56.4	43-152	58.4	26	R
Toluene	20.9		ug/L	20.00		104	84-129	1.55	11	
trans-1,2-Dichloroethene	20.6		ug/L	20.00		103	73-132	1.81	11	
trans-1,3-Dichloropropene	20.0		ug/L	20.00		100	80-131	5.44	12	
Trichloroethene	19.4		ug/L	20.00		96.8	79-129	18.0	12	R
Trichlorofluoromethane	21.1		ug/L	20.00		106	64-163	23.1	16	R
Vinyl Chloride	28.2		ug/L	20.00		141	61-157	40.5	17	R
Vinyl acetate	74.7		ug/L	40.00		187	36-205	124	27	R
Surrogate: 4-Bromofluorobenzene	48.6		ug/L	50.00		97.3	66-125			
Surrogate: Dibromofluoromethane	54.5		ug/L	50.00		109	75-130			
Surrogate: Toluene-d8	46.3		ug/L	50.00		92.7	76-131			
Surrogate: 1,2-Dichloroethane-d4	46.0		ug/L	50.00		92.0	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149206 - VOC PREP

Blank (1149206-BLK1)

Prepared & Analyzed: 12/01/11

1,1,1,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,1-Trichloroethane	BDL	5.00	ug/L							
1,1,2,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,2-Trichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethene	BDL	5.00	ug/L							
1,1-Dichloropropene	BDL	5.00	ug/L							
1,2-Dibromoethane	BDL	5.00	ug/L							
1,2-Dichloroethane	BDL	5.00	ug/L							
1,2-Dichloropropane	BDL	5.00	ug/L							
1,3-Dichloropropane	BDL	5.00	ug/L							
2,2-Dichloropropane	BDL	5.00	ug/L							
2-Butanone	BDL	20.0	ug/L							
2-Chlorotoluene	BDL	5.00	ug/L							
2-Hexanone	BDL	20.0	ug/L							
4-Chlorotoluene	BDL	5.00	ug/L							
4-Methyl-2-pentanone	BDL	20.0	ug/L							
Acetone	BDL	20.0	ug/L							
Acetonitrile	BDL	40.0	ug/L							
Acrolein	BDL	20.0	ug/L							
Acrylonitrile	BDL	20.0	ug/L							
Allyl chloride	BDL	5.00	ug/L							
Benzene	BDL	5.00	ug/L							
Bromobenzene	BDL	5.00	ug/L							
Bromochloromethane	BDL	5.00	ug/L							
Bromodichloromethane	BDL	5.00	ug/L							
Bromoform	BDL	5.00	ug/L							
Bromomethane	BDL	5.00	ug/L							
Carbon Disulfide	BDL	20.0	ug/L							
Carbon Tetrachloride	BDL	5.00	ug/L							
Chlorobenzene	BDL	5.00	ug/L							
Chloroethane	BDL	5.00	ug/L							
Chloroform	BDL	5.00	ug/L							
Chloromethane	BDL	5.00	ug/L							
cis-1,2-Dichloroethene	BDL	5.00	ug/L							
cis-1,3-Dichloropropene	BDL	5.00	ug/L							
Dibromochloromethane	BDL	5.00	ug/L							
Dibromomethane	BDL	5.00	ug/L							
Dichlorodifluoromethane	BDL	5.00	ug/L							
Ethylbenzene	BDL	5.00	ug/L							
Iodomethane	BDL	10.0	ug/L							
Methylene Chloride	BDL	5.00	ug/L							
Methyl tert-Butyl Ether	BDL	10.0	ug/L							
m,p-Xylene	BDL	10.0	ug/L							
n-Hexane	BDL	5.00	ug/L							

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149206 - VOC PREP

Blank (1149206-BLK1)

Prepared & Analyzed: 12/01/11

o-Xylene	BDL	5.00	ug/L							
Styrene	BDL	5.00	ug/L							
Tetrachloroethene	BDL	5.00	ug/L							
Toluene	BDL	5.00	ug/L							
trans-1,2-Dichloroethene	BDL	5.00	ug/L							
trans-1,3-Dichloropropene	BDL	5.00	ug/L							
Trichloroethene	BDL	5.00	ug/L							
Trichlorofluoromethane	BDL	5.00	ug/L							
Vinyl Chloride	BDL	1.00	ug/L							
Vinyl acetate	BDL	10.0	ug/L							
<i>Surrogate: 4-Bromofluorobenzene</i>	46.2		ug/L	50.00		92.5	66-125			
<i>Surrogate: Dibromofluoromethane</i>	52.6		ug/L	50.00		105	75-130			
<i>Surrogate: Toluene-d8</i>	45.8		ug/L	50.00		91.5	76-131			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	43.0		ug/L	50.00		86.0	75-124			

LCS (1149206-BS1)

Prepared & Analyzed: 12/01/11

1,1,1,2-Tetrachloroethane	19.2		ug/L	20.00		96.0	80-123			
1,1,1-Trichloroethane	22.3		ug/L	20.00		112	75-135			
1,1,2,2-Tetrachloroethane	18.8		ug/L	20.00		94.2	76-133			
1,1,2-Trichloroethane	18.2		ug/L	20.00		91.2	80-124			
1,1-Dichloroethane	19.8		ug/L	20.00		99.2	74-136			
1,1-Dichloroethene	17.9		ug/L	20.00		89.6	61-154			
1,1-Dichloropropene	20.4		ug/L	20.00		102	78-135			
1,2-Dibromoethane	18.0		ug/L	20.00		89.8	76-125			
1,2-Dichloroethane	18.0		ug/L	20.00		90.2	74-130			
1,2-Dichloropropane	19.5		ug/L	20.00		97.3	78-126			
1,3-Dichloropropane	18.2		ug/L	20.00		91.2	80-127			
2,2-Dichloropropane	27.4		ug/L	20.00		137	49-183			
2-Butanone	38.3		ug/L	40.00		95.7	53-157			
2-Chlorotoluene	21.2		ug/L	20.00		106	75-132			
2-Hexanone	32.5		ug/L	40.00		81.2	64-147			
4-Chlorotoluene	20.5		ug/L	20.00		102	80-125			
4-Methyl-2-pentanone	33.6		ug/L	40.00		84.0	74-133			
Acetone	38.4		ug/L	40.00		96.0	35-191			
Acetonitrile	179		ug/L	199.7		89.4	45-166			
Acrylonitrile	31.7		ug/L	40.00		79.2	64-137			
Allyl chloride	23.3		ug/L	19.93		117	60-150			
Benzene	19.4		ug/L	20.00		96.8	81-128			
Bromobenzene	19.5		ug/L	20.00		97.4	83-122			
Bromochloromethane	20.3		ug/L	20.00		101	81-127			
Bromodichloromethane	19.4		ug/L	20.00		96.8	79-123			
Bromoform	17.9		ug/L	20.00		89.6	59-130			
Bromomethane	28.1		ug/L	20.00		140	68-148			
Carbon Disulfide	37.7		ug/L	40.00		94.2	44-162			
Carbon Tetrachloride	20.0		ug/L	20.00		100	64-132			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149206 - VOC PREP

LCS (1149206-BS1)

Prepared & Analyzed: 12/01/11

Chlorobenzene	20.2		ug/L	20.00		101	82-122			
Chloroethane	21.5		ug/L	20.00		107	48-150			
Chloroform	20.3		ug/L	20.00		102	74-132			
Chloromethane	23.8		ug/L	20.00		119	50-166			
cis-1,2-Dichloroethene	19.8		ug/L	20.00		99.0	77-134			
cis-1,3-Dichloropropene	20.1		ug/L	20.00		101	77-127			
Dibromochloromethane	18.8		ug/L	20.00		93.9	69-123			
Dibromomethane	17.6		ug/L	20.00		88.1	82-127			
Dichlorodifluoromethane	26.6		ug/L	20.00		133	41-145			
Ethylbenzene	20.9		ug/L	20.00		105	82-126			
Iodomethane	37.6		ug/L	40.00		94.1	50-144			
Methylene Chloride	19.6		ug/L	20.00		98.2	69-137			
Methyl tert-Butyl Ether	18.8		ug/L	20.00		94.2	73-127			
m,p-Xylene	42.7		ug/L	40.00		107	82-131			
n-Hexane	20.9		ug/L	20.00		105	41-166			
o-Xylene	21.1		ug/L	20.00		105	80-126			
Styrene	20.3		ug/L	20.00		102	80-127			
Tetrachloroethene	11.4		ug/L	20.00		56.8	43-152			
Toluene	20.6		ug/L	20.00		103	84-129			
trans-1,2-Dichloroethene	20.6		ug/L	20.00		103	73-132			
trans-1,3-Dichloropropene	20.0		ug/L	20.00		100	80-131			
Trichloroethene	19.4		ug/L	20.00		97.2	79-129			
Trichlorofluoromethane	19.9		ug/L	20.00		99.4	64-163			
Vinyl Chloride	23.7		ug/L	20.00		118	61-157			
Vinyl acetate	71.7		ug/L	40.00		179	36-205			
Surrogate: 4-Bromofluorobenzene	48.0		ug/L	50.00		95.9	66-125			
Surrogate: Dibromofluoromethane	53.5		ug/L	50.00		107	75-130			
Surrogate: Toluene-d8	45.9		ug/L	50.00		91.9	76-131			
Surrogate: 1,2-Dichloroethane-d4	45.4		ug/L	50.00		90.8	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149206 - VOC PREP

LCS Dup (1149206-BS1)

Prepared & Analyzed: 12/01/11

1,1,1,2-Tetrachloroethane	19.4		ug/L	20.00		96.8	80-123	0.934	11	
1,1,1-Trichloroethane	22.7		ug/L	20.00		114	75-135	1.82	11	
1,1,2,2-Tetrachloroethane	19.3		ug/L	20.00		96.5	76-133	2.36	14	
1,1,2-Trichloroethane	18.3		ug/L	20.00		91.3	80-124	0.0548	12	
1,1-Dichloroethane	20.0		ug/L	20.00		99.8	74-136	0.603	12	
1,1-Dichloroethene	18.3		ug/L	20.00		91.6	61-154	2.10	14	
1,1-Dichloropropene	20.7		ug/L	20.00		104	78-135	1.46	11	
1,2-Dibromoethane	17.8		ug/L	20.00		88.9	76-125	0.952	43	
1,2-Dichloroethane	18.1		ug/L	20.00		90.4	74-130	0.277	10	
1,2-Dichloropropane	19.6		ug/L	20.00		98.2	78-126	0.921	10	
1,3-Dichloropropane	18.2		ug/L	20.00		91.1	80-127	0.165	11	
2,2-Dichloropropane	27.6		ug/L	20.00		138	49-183	0.619	13	
2-Butanone	40.6		ug/L	40.00		101	53-157	5.76	18	
2-Chlorotoluene	21.2		ug/L	20.00		106	75-132	0.142	43	
2-Hexanone	34.1		ug/L	40.00		85.2	64-147	4.90	18	
4-Chlorotoluene	21.0		ug/L	20.00		105	80-125	2.37	11	
4-Methyl-2-pentanone	34.0		ug/L	40.00		85.0	74-133	1.21	17	
Acetone	46.1		ug/L	40.00		115	35-191	18.3	23	
Acetonitrile	184		ug/L	199.7		91.9	45-166	2.76	48	
Acrylonitrile	31.3		ug/L	40.00		78.3	64-137	1.05	18	
Allyl chloride	23.4		ug/L	19.93		117	60-150	0.300	16	
Benzene	19.5		ug/L	20.00		97.6	81-128	0.875	10	
Bromobenzene	19.8		ug/L	20.00		99.0	83-122	1.58	11	
Bromochloromethane	20.1		ug/L	20.00		101	81-127	0.841	10	
Bromodichloromethane	19.5		ug/L	20.00		97.4	79-123	0.721	10	
Bromoform	18.1		ug/L	20.00		90.4	59-130	0.834	17	
Bromomethane	28.2		ug/L	20.00		141	68-148	0.426	17	
Carbon Disulfide	38.1		ug/L	40.00		95.4	44-162	1.19	17	
Carbon Tetrachloride	20.7		ug/L	20.00		103	64-132	3.09	12	
Chlorobenzene	20.5		ug/L	20.00		103	82-122	1.47	10	
Chloroethane	20.9		ug/L	20.00		104	48-150	2.93	33	
Chloroform	20.4		ug/L	20.00		102	74-132	0.246	10	
Chloromethane	23.5		ug/L	20.00		118	50-166	1.02	18	
cis-1,2-Dichloroethene	19.9		ug/L	20.00		99.6	77-134	0.554	11	
cis-1,3-Dichloropropene	20.2		ug/L	20.00		101	77-127	0.198	12	
Dibromochloromethane	18.7		ug/L	20.00		93.3	69-123	0.641	14	
Dibromomethane	17.7		ug/L	20.00		88.3	82-127	0.227	11	
Dichlorodifluoromethane	26.9		ug/L	20.00		134	41-145	1.20	21	
Ethylbenzene	21.1		ug/L	20.00		105	82-126	0.857	11	
Iodomethane	39.2		ug/L	40.00		98.0	50-144	4.06	14	
Methylene Chloride	19.6		ug/L	20.00		97.9	69-137	0.255	12	
Methyl tert-Butyl Ether	18.8		ug/L	20.00		93.8	73-127	0.479	11	
m,p-Xylene	43.3		ug/L	40.00		108	82-131	1.30	11	
n-Hexane	21.9		ug/L	20.00		110	41-166	4.57	17	
o-Xylene	21.2		ug/L	20.00		106	80-126	0.615	12	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149206 - VOC PREP

LCS Dup (1149206-BSD1)

Prepared & Analyzed: 12/01/11

Styrene	20.7		ug/L	20.00		103	80-127	1.66	40	
Tetrachloroethene	12.1		ug/L	20.00		60.6	43-152	6.47	26	
Toluene	21.0		ug/L	20.00		105	84-129	1.97	11	
trans-1,2-Dichloroethene	20.9		ug/L	20.00		104	73-132	1.50	11	
trans-1,3-Dichloropropene	20.2		ug/L	20.00		101	80-131	0.697	12	
Trichloroethene	19.8		ug/L	20.00		98.8	79-129	1.58	12	
Trichlorofluoromethane	20.4		ug/L	20.00		102	64-163	2.48	16	
Vinyl Chloride	23.6		ug/L	20.00		118	61-157	0.296	17	
Vinyl acetate	69.3		ug/L	40.00		173	36-205	3.39	27	
Surrogate: 4-Bromofluorobenzene	48.1		ug/L	50.00		96.3	66-125			
Surrogate: Dibromofluoromethane	53.7		ug/L	50.00		107	75-130			
Surrogate: Toluene-d8	46.0		ug/L	50.00		92.0	76-131			
Surrogate: 1,2-Dichloroethane-d4	46.6		ug/L	50.00		93.3	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1148094 - PREP SVOC W

Blank (1148094-BLK1)

Prepared: 11/22/11 Analyzed: 11/30/11

2-Methylnaphthalene	BDL	10.0	ug/L							
Acenaphthene	BDL	10.0	ug/L							
Acenaphthylene	BDL	10.0	ug/L							
Anthracene	BDL	10.0	ug/L							
Benz(a)anthracene	BDL	0.260	ug/L							
Benzo(a)pyrene	BDL	0.200	ug/L							
Benzo(b)fluoranthene	BDL	0.170	ug/L							
Benzo(g,h,i)perylene	BDL	10.0	ug/L							
Benzo(k)fluoranthene	BDL	1.70	ug/L							
Chrysene	BDL	10.0	ug/L							
Dibenz(a,h)anthracene	BDL	0.100	ug/L							
Fluoranthene	BDL	10.0	ug/L							
Fluorene	BDL	10.0	ug/L							
Indeno(1,2,3-cd)pyrene	BDL	0.220	ug/L							
Naphthalene	BDL	1.00	ug/L							
Phenanthrene	BDL	10.0	ug/L							
Pyrene	BDL	10.0	ug/L							
Surrogate: Nitrobenzene-d5	31.1		ug/L	40.00		77.8	50-110			
Surrogate: 2-Fluorobiphenyl	34.2		ug/L	40.00		85.4	50-104			
Surrogate: Terphenyl-d14	22.0		ug/L	40.00		54.9	37-135			

LCS (1148094-BS1)

Prepared: 11/22/11 Analyzed: 11/30/11

2-Methylnaphthalene	33.8	10.0	ug/L	50.00		67.7	10-200			
Acenaphthene	37.7	10.0	ug/L	50.00		75.4	53-95			
Acenaphthylene	37.2	10.0	ug/L	50.00		74.4	48-98			
Anthracene	42.6	10.0	ug/L	50.00		85.3	60-97			
Benz(a)anthracene	45.1	0.260	ug/L	50.00		90.2	72-114			
Benzo(a)pyrene	43.8	0.200	ug/L	50.00		87.6	50-113			
Benzo(b)fluoranthene	41.6	0.170	ug/L	50.00		83.2	48-111			
Benzo(g,h,i)perylene	50.3	10.0	ug/L	50.00		101	44-122			
Benzo(k)fluoranthene	39.9	1.70	ug/L	50.00		79.9	35-125			
Chrysene	44.8	10.0	ug/L	50.00		89.7	62-106			
Dibenz(a,h)anthracene	50.3	0.100	ug/L	50.00		101	47-119			
Fluoranthene	51.0	10.0	ug/L	50.00		102	54-108			
Fluorene	42.4	10.0	ug/L	50.00		84.9	53-97			
Indeno(1,2,3-cd)pyrene	51.2	0.220	ug/L	50.00		102	49-124			
Naphthalene	29.3	1.00	ug/L	50.00		58.7	47-86			
Phenanthrene	42.2	10.0	ug/L	50.00		84.3	54-96			
Pyrene	41.4	10.0	ug/L	50.00		82.9	53-107			
Surrogate: Nitrobenzene-d5	32.5		ug/L	40.00		81.2	50-110			
Surrogate: 2-Fluorobiphenyl	31.7		ug/L	40.00		79.3	50-104			
Surrogate: Terphenyl-d14	32.6		ug/L	40.00		81.5	37-135			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1148094 - PREP SVOC W

LCS Dup (1148094-BSD1)

Prepared: 11/22/11 Analyzed: 11/30/11

2-Methylnaphthalene	29.5	10.0	ug/L	50.00		59.0	10-200	13.7	50	
Acenaphthene	36.1	10.0	ug/L	50.00		72.3	53-95	4.28	19	
Acenaphthylene	35.4	10.0	ug/L	50.00		70.9	48-98	4.76	17	
Anthracene	41.8	10.0	ug/L	50.00		83.6	60-97	2.01	12	
Benz(a)anthracene	44.3	0.260	ug/L	50.00		88.7	72-114	1.74	12	
Benzo(a)pyrene	43.1	0.200	ug/L	50.00		86.3	50-113	1.59	19	
Benzo(b)fluoranthene	41.3	0.170	ug/L	50.00		82.7	48-111	0.651	26	
Benzo(g,h,i)perylene	48.4	10.0	ug/L	50.00		96.9	44-122	3.87	31	
Benzo(k)fluoranthene	39.7	1.70	ug/L	50.00		79.5	35-125	0.502	29	
Chrysene	44.3	10.0	ug/L	50.00		88.6	62-106	1.23	12	
Dibenz(a,h)anthracene	49.3	0.100	ug/L	50.00		98.6	47-119	2.07	28	
Fluoranthene	50.6	10.0	ug/L	50.00		101	54-108	0.709	13	
Fluorene	41.8	10.0	ug/L	50.00		83.6	53-97	1.47	18	
Indeno(1,2,3-cd)pyrene	49.2	0.220	ug/L	50.00		98.5	49-124	3.96	29	
Naphthalene	25.5	1.00	ug/L	50.00		51.1	47-86	13.9	13	R
Phenanthrene	41.2	10.0	ug/L	50.00		82.5	54-96	2.21	12	
Pyrene	40.7	10.0	ug/L	50.00		81.4	53-107	1.75	22	
Surrogate: Nitrobenzene-d5	32.3		ug/L	40.00		80.8	50-110			
Surrogate: 2-Fluorobiphenyl	31.3		ug/L	40.00		78.3	50-104			
Surrogate: Terphenyl-d14	32.5		ug/L	40.00		81.2	37-135			

Matrix Spike (1148094-MS1)

Source: 11K0925-05

Prepared: 11/22/11 Analyzed: 11/30/11

Acenaphthene	37.5	10.0	ug/L	50.00	ND	75.1	70-130			
Acenaphthylene	35.3	10.0	ug/L	50.00	ND	70.6	70-130			
Anthracene	38.8	10.0	ug/L	50.00	ND	77.7	70-130			
Benz(a)anthracene	35.0	0.260	ug/L	50.00	ND	69.9	70-130			M
Benzo(a)pyrene	36.0	0.200	ug/L	50.00	ND	72.1	70-130			
Benzo(b)fluoranthene	34.6	0.170	ug/L	50.00	ND	69.2	70-130			M
Benzo(g,h,i)perylene	40.4	10.0	ug/L	50.00	ND	80.9	70-130			
Chrysene	40.1	10.0	ug/L	50.00	ND	80.2	70-130			
Dibenz(a,h)anthracene	39.2	0.100	ug/L	50.00	ND	78.5	70-130			
Fluoranthene	38.4	10.0	ug/L	50.00	ND	76.8	70-130			
Fluorene	38.5	10.0	ug/L	50.00	ND	77.0	70-130			
Indeno(1,2,3-cd)pyrene	40.4	0.220	ug/L	50.00	ND	80.8	70-130			
Naphthalene	26.9	1.00	ug/L	50.00	ND	53.8	70-130			M
Phenanthrene	37.5	10.0	ug/L	50.00	ND	75.0	70-130			
Pyrene	33.4	10.0	ug/L	50.00	ND	66.7	70-130			M
Surrogate: Nitrobenzene-d5	29.4		ug/L	40.00		73.4	50-110			
Surrogate: 2-Fluorobiphenyl	28.8		ug/L	40.00		72.0	50-104			
Surrogate: Terphenyl-d14	13.4		ug/L	40.00		33.5	37-135			C, S-04

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1148094 - PREP SVOC W										
Matrix Spike Dup (1148094-MSD1)		Source: 11K0925-05			Prepared: 11/22/11		Analyzed: 11/30/11			
Acenaphthene	35.0	10.0	ug/L	50.00	ND	70.0	70-130	6.95	20	
Acenaphthylene	32.8	10.0	ug/L	50.00	ND	65.5	70-130	7.55	20	M
Anthracene	37.2	10.0	ug/L	50.00	ND	74.4	70-130	4.31	20	
Benz(a)anthracene	33.6	0.260	ug/L	50.00	ND	67.3	70-130	3.82	20	M
Benzo(a)pyrene	34.4	0.200	ug/L	50.00	ND	68.9	70-130	4.57	20	M
Benzo(b)fluoranthene	32.1	0.170	ug/L	50.00	ND	64.2	70-130	7.44	20	M
Benzo(g,h,i)perylene	40.0	10.0	ug/L	50.00	ND	80.1	70-130	0.969	20	
Chrysene	38.9	10.0	ug/L	50.00	ND	77.8	70-130	3.14	20	
Dibenz(a,h)anthracene	38.5	0.100	ug/L	50.00	ND	77.0	70-130	1.83	20	
Fluoranthene	36.0	10.0	ug/L	50.00	ND	71.9	70-130	6.51	20	
Fluorene	35.3	10.0	ug/L	50.00	ND	70.6	70-130	8.62	20	
Indeno(1,2,3-cd)pyrene	39.3	0.220	ug/L	50.00	ND	78.7	70-130	2.68	20	
Naphthalene	25.2	1.00	ug/L	50.00	ND	50.3	70-130	6.69	20	M
Phenanthrene	36.4	10.0	ug/L	50.00	ND	72.8	70-130	2.92	20	
Pyrene	36.6	10.0	ug/L	50.00	ND	73.2	70-130	9.26	20	
Surrogate: Nitrobenzene-d5	28.8		ug/L	40.00		71.9	50-110			
Surrogate: 2-Fluorobiphenyl	26.1		ug/L	40.00		65.4	50-104			
Surrogate: Terphenyl-d14	11.8		ug/L	40.00		29.6	37-135			C, S-04

Batch 1149176 - PREP SVOC W

Blank (1149176-BLK1)		Prepared & Analyzed: 12/02/11								
2-Methylnaphthalene	BDL	10.0	ug/L							
Acenaphthene	BDL	10.0	ug/L							
Acenaphthylene	BDL	10.0	ug/L							
Anthracene	BDL	10.0	ug/L							
Benz(a)anthracene	BDL	0.260	ug/L							
Benzo(a)pyrene	BDL	0.200	ug/L							
Benzo(b)fluoranthene	BDL	0.170	ug/L							
Benzo(g,h,i)perylene	BDL	10.0	ug/L							
Benzo(k)fluoranthene	BDL	1.70	ug/L							
Chrysene	BDL	10.0	ug/L							
Dibenz(a,h)anthracene	BDL	0.100	ug/L							
Fluoranthene	BDL	10.0	ug/L							
Fluorene	BDL	10.0	ug/L							
Indeno(1,2,3-cd)pyrene	BDL	0.220	ug/L							
Naphthalene	BDL	1.00	ug/L							
Phenanthrene	BDL	10.0	ug/L							
Pyrene	BDL	10.0	ug/L							
Surrogate: Nitrobenzene-d5	32.1		ug/L	40.00		80.2	50-110			
Surrogate: 2-Fluorobiphenyl	29.4		ug/L	40.00		73.4	50-104			
Surrogate: Terphenyl-d14	28.6		ug/L	40.00		71.5	37-135			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 11K0925

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1149176 - PREP SVOC W

LCS (1149176-BS1)

Prepared & Analyzed: 12/02/11

2-Methylnaphthalene	42.3	10.0	ug/L	50.00		84.5	10-200			
Acenaphthene	38.7	10.0	ug/L	50.00		77.5	53-95			
Acenaphthylene	37.6	10.0	ug/L	50.00		75.1	48-98			
Anthracene	40.9	10.0	ug/L	50.00		81.7	60-97			
Benz(a)anthracene	43.0	0.260	ug/L	50.00		86.1	72-114			
Benzo(a)pyrene	42.3	0.200	ug/L	50.00		84.7	50-113			
Benzo(b)fluoranthene	40.0	0.170	ug/L	50.00		80.1	48-111			
Benzo(g,h,i)perylene	50.0	10.0	ug/L	50.00		100	44-122			
Benzo(k)fluoranthene	38.7	1.70	ug/L	50.00		77.4	35-125			
Chrysene	42.0	10.0	ug/L	50.00		83.9	62-106			
Dibenz(a,h)anthracene	50.0	0.100	ug/L	50.00		100	47-119			
Fluoranthene	53.4	10.0	ug/L	50.00		107	54-108			
Fluorene	42.0	10.0	ug/L	50.00		84.0	53-97			
Indeno(1,2,3-cd)pyrene	51.4	0.220	ug/L	50.00		103	49-124			
Naphthalene	38.4	1.00	ug/L	50.00		76.8	47-86			
Phenanthrene	40.8	10.0	ug/L	50.00		81.7	54-96			
Pyrene	38.5	10.0	ug/L	50.00		77.1	53-107			
Surrogate: Nitrobenzene-d5	32.8		ug/L	40.00		82.0	50-110			
Surrogate: 2-Fluorobiphenyl	32.5		ug/L	40.00		81.2	50-104			
Surrogate: Terphenyl-d14	30.1		ug/L	40.00		75.2	37-135			

LCS Dup (1149176-BSD1)

Prepared & Analyzed: 12/02/11

2-Methylnaphthalene	41.3	10.0	ug/L	50.00		82.6	10-200	2.35	50	
Acenaphthene	37.8	10.0	ug/L	50.00		75.6	53-95	2.48	19	
Acenaphthylene	37.8	10.0	ug/L	50.00		75.5	48-98	0.584	17	
Anthracene	40.7	10.0	ug/L	50.00		81.3	60-97	0.491	12	
Benz(a)anthracene	41.5	0.260	ug/L	50.00		83.0	72-114	3.69	12	
Benzo(a)pyrene	41.7	0.200	ug/L	50.00		83.4	50-113	1.45	19	
Benzo(b)fluoranthene	38.4	0.170	ug/L	50.00		76.7	48-111	4.26	26	
Benzo(g,h,i)perylene	50.6	10.0	ug/L	50.00		101	44-122	1.03	31	
Benzo(k)fluoranthene	38.7	1.70	ug/L	50.00		77.4	35-125	0.0517	29	
Chrysene	41.9	10.0	ug/L	50.00		83.8	62-106	0.191	12	
Dibenz(a,h)anthracene	49.6	0.100	ug/L	50.00		99.2	47-119	0.783	28	
Fluoranthene	49.5	10.0	ug/L	50.00		98.9	54-108	7.60	13	
Fluorene	41.2	10.0	ug/L	50.00		82.4	53-97	1.85	18	
Indeno(1,2,3-cd)pyrene	50.7	0.220	ug/L	50.00		101	49-124	1.33	29	
Naphthalene	36.9	1.00	ug/L	50.00		73.8	47-86	3.88	13	
Phenanthrene	39.6	10.0	ug/L	50.00		79.2	54-96	3.11	12	
Pyrene	36.4	10.0	ug/L	50.00		72.9	53-107	5.55	22	
Surrogate: Nitrobenzene-d5	31.4		ug/L	40.00		78.6	50-110			
Surrogate: 2-Fluorobiphenyl	31.4		ug/L	40.00		78.5	50-104			
Surrogate: Terphenyl-d14	28.8		ug/L	40.00		72.0	37-135			

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town**Lab Order:** 11K0925

Notes and Definitions

- S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
- S Surrogate recovery is outside of acceptance limits.
- R RPD outside of accepted recovery limits.
- QM-05 The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.
- M Matrix spike and/or matrix spike duplicate recovery outside of acceptance limits.
- L Laboratory control sample recovery outside of acceptance limits high, sample results are below detection limits. Sample data is still acceptable.
- C Sample Result Confirmed
- A-01c The surrogate recovery is out high. Sample hits will be reanalyzed.
- A-01b Surrogate recovery was low. Sample was re-prepped to confirm results.
- A-01a Surrogate recovery was low. Sample was re-prepped outside of holdtime to confirm results.
- A-01 BS/MS/MSD/PS Acceptable
- BDL Analyte is below detection limits
Sample preservation was met unless otherwise noted.

Purchase Order No.		Quote No.		Client Project		Name Same		ANALYSIS REQUESTED (Enter an "X" in the box below to indicate request and circle preservative)														
Name Laura Funk		Company Weston Solutions, Inc.		Address 711 E Monument Ave, Ste 201		City, State, Zip Dayton, OH. 45402										Company		Mailing Address		City, State, Zip		Phone No. 937-531-4400
INVOICE TO	Date Results Req:		Rush Charges Authorized?		Fax Results		Regulatory Type		Matrix Key		Number of Containers		VOCs		PAHs		PCBs		TAL metals		Lab Only	
	Special Instructions:		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/>		<input type="checkbox"/> NPDES <input type="checkbox"/> RCRA <input type="checkbox"/> SDWA <input checked="" type="checkbox"/> VAP <input type="checkbox"/> Other		DW - Drinking Water GW - Ground Water S - Soil/Solid SL - Sludge WW - Waste Water Specify Other													
Additional QC Requirements: Level 2, Level 3, Level 4 (Charges Apply)		Collected in State of OH																				
CLIENT SAMPLE IDENTIFICATION				Date Sampled		Time		Comp		Grab		Matrix										
TT-MW05-111711				11-17-11		0920				X		GW		3		X		X				
TT-MW71-111711				11-17-11		1120				X		GW		3		X		X				
TT-BSA24-111711				11-17-11		1335				X		GW		3		X		X				
TT-BSA23-111711				11-17-11		1515				X		GW		3		X		X				
TT-BSA21-111711				11-17-11		1640				X		GW		10		X		X		Perform MS/MSD		
TT-BSA21-111711D				11-17-11		1705				X		GW		5		X		X				
TT-BSA21-111711R				11-17-11		1730				X		W		5		X		X				
TT-MW65-111811				11-18-11		0845				X		GW		4		X		X				
TT-MW66-111811				11-18-11		1025				X		GW		4		X		X				
TT-MW34-111811				11-18-11		1150				X		GW		4		X		X				
CHAIN OF CUSTODY (if required)		Relinquished by: David Serna		Date/Time: 11-18-11/1547		Received by:		Date/Time:														
		Relinquished by:		Date/Time:		Received at lab by: P. Whitaker		Date/Time: 11-18-11 1550														
		Method of Shipment:		Cooler Temp. 3° ice		Custody Seals <input type="checkbox"/> Yes <input type="checkbox"/> No																
Sampled by: David Serna		Date:																				

ANALYTICAL REQUEST
CHAIN OF CUSTODY

Internal Lab
Order Number _____

Purchase Order No.		Quote No.		Client Project Tech Town		Name Same		ANALYSIS REQUESTED (Enter an "X" in the box below to indicate request and circle preservative)																														
Name Laura Funk		Company Weston Solutions, Inc.		Address 711 E Monument Ave		City, State, Zip Darton, OH 45402										Phone No. 937-531-4400		Fax No. 937-531-4401																				
INVOICE TO	Date Results Req:		Rush Charges Authorized?		Fax Results		Regulatory Type		Matrix Key		Number of Containers		<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> </div> <div style="width: 45%;"> <input type="checkbox"/> NPDES <input type="checkbox"/> RCRA <input type="checkbox"/> SDWA <input checked="" type="checkbox"/> VAP <input type="checkbox"/> Other Collected in State of OH </div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> Special Instructions: </div> <div style="width: 45%;"> DW - Drinking Water GW - Ground Water S - Soil/Solid SL - Sludge WW - Waste Water Specify Other </div> </div>																									
	Special Instructions:		Additional QC Requirements: Level 2, Level 3, Level 4 (Charges Apply)																				<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">VOCS</div> <div style="text-align: center;">PAHS</div> </div>															
	CLIENT SAMPLE IDENTIFICATION		Date Sampled		Time		Comp		Grab												Matrix										<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">Lab Only</div> </div>							
	TT-057A-111811		11-18-11		1448				X												(GW)																	
Trip Blank												2		<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">X</div> <div style="text-align: center;">X</div> </div>																								
* - Last Item																						<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">X</div> <div style="text-align: center;">X</div> </div>																
CHAIN OF CUSTODY (if required)		Relinquished by: David Aena		Date/Time: 11-18-11/1547		Received by:		Date/Time:		Received at lab by: P. Whitaker		Date/Time: 11-18-11 1550																		Cooler Temp. 30°C Custody Seals <input type="checkbox"/> Yes <input type="checkbox"/> No								
		Relinquished by:		Date/Time:		Received at lab by:		Date/Time:																														
		Method of Shipment:																																				
Sampled by: David Aena		Date: 11-18-11												Client Comments																								

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Dayton
4738 Gateway Circle
Dayton, OH 45440
Tel: 800-572-9839

TestAmerica Job ID: DUL0135

Client Project/Site: 12473.005.007
Client Project Description: Tech Town

For:

Weston Solutions Inc. (Dayton, OH)
711 East Monument Ave. Suite 201
Dayton, OH 45402

Attn: Laura Funk



Authorized for release by:
12/14/2011 3:09:44 PM

Taryn Mancine
Project Manager
taryn.mancine@testamericainc.com

LINKS

Review your project
results through
TotalAccess

Have a Question?



Visit us at:
www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

1

2

3

4

5

6

7

8



Table of Contents

Cover Page	1
Table of Contents	2
Sample Summary	3
Client Sample Results	4
QC Sample Results	6
Certification Summary	9
Definitions	10
Chain of Custody	11

Sample Summary

Client: Weston Solutions Inc. (Dayton, OH)
Project/Site: 12473.005.007

TestAmerica Job ID: DUL0135

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
DUL0135-01	BSA-21R-LNAPL-120211	Water - NonPotable	12/02/11 11:20	12/02/11 17:30

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8

Client Sample Results

Client: Weston Solutions Inc. (Dayton, OH)
Project/Site: 12473.005.007

TestAmerica Job ID: DUL0135

Client Sample ID: BSA-21R-LNAPL-120211

Lab Sample ID: DUL0135-01

Date Collected: 12/02/11 11:20

Matrix: Water - NonPotable

Date Received: 12/02/11 17:30

Method: SW 8260B - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon tetrachloride	<100	RL1 P-HS P4 P6	100	ug/L		12/06/11 08:00	12/06/11 23:19	100
Chloroform	<100	RL1 P-HS P4 P6	100	ug/L		12/06/11 08:00	12/06/11 23:19	100
Chloromethane (Methyl chloride)	<500	RL1 P-HS P4 P6	500	ug/L		12/06/11 08:00	12/06/11 23:19	100
1,1-Dichloroethane	<100	RL1 P-HS P4 P6	100	ug/L		12/06/11 08:00	12/06/11 23:19	100
1,2-Dichloroethane	<100	RL1 P-HS P4 P6	100	ug/L		12/06/11 08:00	12/06/11 23:19	100
cis-1,2-Dichloroethene	<100	RL1 P-HS P4 P6	100	ug/L		12/06/11 08:00	12/06/11 23:19	100
trans-1,2-Dichloroethene	<100	RL1 P-HS P4 P6	100	ug/L		12/06/11 08:00	12/06/11 23:19	100
1,1-Dichloroethene	<100	RL1 P-HS P4 P6	100	ug/L		12/06/11 08:00	12/06/11 23:19	100
Methylene chloride	<500	RL1 P-HS P4 P6	500	ug/L		12/06/11 08:00	12/06/11 23:19	100
Tetrachloroethene	<100	RL1 P-HS P4 P6	100	ug/L		12/06/11 08:00	12/06/11 23:19	100
1,1,1-Trichloroethane	<100	RL1 P-HS P4 P6	100	ug/L		12/06/11 08:00	12/06/11 23:19	100
1,1,2-Trichloroethane	<100	RL1 P-HS P4 P6	100	ug/L		12/06/11 08:00	12/06/11 23:19	100
Trichloroethene	<100	RL1 P-HS P4 P6	100	ug/L		12/06/11 08:00	12/06/11 23:19	100
Vinyl chloride	<100	RL1 P-HS P4 P6	100	ug/L		12/06/11 08:00	12/06/11 23:19	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4	101	RL1 P-HS P4 P6	80 - 120	12/06/11 08:00	12/06/11 23:19	100
Dibromofluoromethane	100	RL1 P-HS P4 P6	80 - 120	12/06/11 08:00	12/06/11 23:19	100
Toluene-d8	100	RL1 P-HS P4 P6	80 - 120	12/06/11 08:00	12/06/11 23:19	100
4-Bromofluorobenzene	108	RL1 P-HS P4 P6	80 - 120	12/06/11 08:00	12/06/11 23:19	100

Method: SW 8015B - Total Petroleum Hydrocarbons

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
DRO Fingerprint Scan	0.00	A-01		mg/L		12/06/11 13:10	12/07/11 00:00	1.00

Method: SW 8082 - Organochlorine Pesticides/PCBs

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	<2.50		2.50	ug/L		12/06/11 11:22	12/07/11 18:26	1.00
PCB-1221	<2.50		2.50	ug/L		12/06/11 11:22	12/07/11 18:26	1.00
PCB-1232	<2.50		2.50	ug/L		12/06/11 11:22	12/07/11 18:26	1.00
PCB-1242	<2.50		2.50	ug/L		12/06/11 11:22	12/07/11 18:26	1.00
PCB-1248	<2.50		2.50	ug/L		12/06/11 11:22	12/07/11 18:26	1.00
PCB-1254	2170		1250	ug/L		12/06/11 11:22	12/12/11 15:39	500
PCB-1260	<2.50		2.50	ug/L		12/06/11 11:22	12/07/11 18:26	1.00

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-meta-xylene	81		10 - 166	12/06/11 11:22	12/07/11 18:26	1.00

Client Sample Results

Client: Weston Solutions Inc. (Dayton, OH)
Project/Site: 12473.005.007

TestAmerica Job ID: DUL0135

Client Sample ID: BSA-21R-LNAPL-120211

Lab Sample ID: DUL0135-01

Date Collected: 12/02/11 11:20

Matrix: Water - NonPotable

Date Received: 12/02/11 17:30

Method: SW 8082 - Organochlorine Pesticides/PCBs (Continued)

<i>Surrogate</i>	<i>%Recovery</i>	<i>Qualifier</i>	<i>Limits</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
Decachlorobiphenyl	58		10 - 157	12/06/11 11:22	12/07/11 18:26	1.00

QC Sample Results

Client: Weston Solutions Inc. (Dayton, OH)
Project/Site: 12473.005.007

TestAmerica Job ID: DUL0135

Method: SW 8260B - Volatile Organic Compounds by GC/MS

Lab Sample ID: 11L0270-BLK1
Matrix: Water - NonPotable
Analysis Batch: 11L0270

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 11L0270_P

Analyte	Blank Result	Blank Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon tetrachloride	<1.00		1.00	ug/L		12/06/11 08:00	12/06/11 14:17	1.00
Chloroform	<1.00		1.00	ug/L		12/06/11 08:00	12/06/11 14:17	1.00
Chloromethane (Methyl chloride)	<5.00		5.00	ug/L		12/06/11 08:00	12/06/11 14:17	1.00
1,1-Dichloroethane	<1.00		1.00	ug/L		12/06/11 08:00	12/06/11 14:17	1.00
1,2-Dichloroethane	<1.00		1.00	ug/L		12/06/11 08:00	12/06/11 14:17	1.00
cis-1,2-Dichloroethene	<1.00		1.00	ug/L		12/06/11 08:00	12/06/11 14:17	1.00
trans-1,2-Dichloroethene	<1.00		1.00	ug/L		12/06/11 08:00	12/06/11 14:17	1.00
1,1-Dichloroethene	<1.00		1.00	ug/L		12/06/11 08:00	12/06/11 14:17	1.00
Methylene chloride	<5.00		5.00	ug/L		12/06/11 08:00	12/06/11 14:17	1.00
Tetrachloroethene	<1.00		1.00	ug/L		12/06/11 08:00	12/06/11 14:17	1.00
1,1,1-Trichloroethane	<1.00		1.00	ug/L		12/06/11 08:00	12/06/11 14:17	1.00
1,1,2-Trichloroethane	<1.00		1.00	ug/L		12/06/11 08:00	12/06/11 14:17	1.00
Trichloroethene	<1.00		1.00	ug/L		12/06/11 08:00	12/06/11 14:17	1.00
Vinyl chloride	<1.00		1.00	ug/L		12/06/11 08:00	12/06/11 14:17	1.00

Surrogate	Blank %Recovery	Blank Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4	102		80 - 120	12/06/11 08:00	12/06/11 14:17	1.00
Dibromofluoromethane	100		80 - 120	12/06/11 08:00	12/06/11 14:17	1.00
Toluene-d8	99		80 - 120	12/06/11 08:00	12/06/11 14:17	1.00
4-Bromofluorobenzene	114		80 - 120	12/06/11 08:00	12/06/11 14:17	1.00

Lab Sample ID: 11L0270-BS1
Matrix: Water - NonPotable
Analysis Batch: 11L0270

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 11L0270_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Carbon tetrachloride	20.000	20.3		ug/L		102	70 - 129
Chloroform	20.000	19.6		ug/L		98	77 - 120
Chloromethane (Methyl chloride)	20.000	19.2		ug/L		96	58 - 120
1,1-Dichloroethane	20.000	19.8		ug/L		99	79 - 120
1,2-Dichloroethane	20.000	19.9		ug/L		100	75 - 120
trans-1,2-Dichloroethene	20.000	19.6		ug/L		98	79 - 120
1,1-Dichloroethene	20.000	19.8		ug/L		99	71 - 121
Tetrachloroethene	20.000	19.0		ug/L		95	62 - 128
1,1,1-Trichloroethane	20.000	20.2		ug/L		101	74 - 121
1,1,2-Trichloroethane	20.000	19.6		ug/L		98	75 - 120
Trichloroethene	20.000	20.1		ug/L		100	77 - 120
Vinyl chloride	20.000	19.7		ug/L		98	65 - 126

Lab Sample ID: 11L0270-MS1
Matrix: Water - NonPotable
Analysis Batch: 11L0270

Client Sample ID: Matrix Spike
Prep Type: Total
Prep Batch: 11L0270_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Result	Matrix Spike Qualifier	Unit	D	%Rec	%Rec. Limits
Carbon tetrachloride	<200		4000.0	4330		ug/L		108	70 - 129
Chloroform	<200		4000.0	4030		ug/L		101	77 - 120
Chloromethane (Methyl chloride)	<1000		4000.0	4130		ug/L		103	58 - 120
1,1-Dichloroethane	<200		4000.0	4110		ug/L		103	79 - 120
1,2-Dichloroethane	<200		4000.0	3980		ug/L		100	75 - 120

QC Sample Results

Client: Weston Solutions Inc. (Dayton, OH)
Project/Site: 12473.005.007

TestAmerica Job ID: DUL0135

Method: SW 8260B - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 11L0270-MS1
Matrix: Water - NonPotable
Analysis Batch: 11L0270

Client Sample ID: Matrix Spike
Prep Type: Total
Prep Batch: 11L0270_P

Analyte	Sample	Sample	Spike	Matrix Spike	Matrix Spike	Unit	D	%Rec	%Rec.	
	Result	Qualifier	Added	Result	Qualifier				Limits	Limits
trans-1,2-Dichloroethene	<200		4000.0	4120		ug/L		103	79 - 120	
1,1-Dichloroethene	<200		4000.0	4250		ug/L		106	71 - 121	
Tetrachloroethene	118		4000.0	4300		ug/L		104	62 - 128	
1,1,1-Trichloroethane	<200		4000.0	4270		ug/L		107	74 - 121	
1,1,2-Trichloroethane	<200		4000.0	3820		ug/L		95	75 - 120	
Trichloroethene	<200		4000.0	4120		ug/L		103	77 - 120	
Vinyl chloride	<200		4000.0	4270		ug/L		107	65 - 126	

Lab Sample ID: 11L0270-MSD1
Matrix: Water - NonPotable
Analysis Batch: 11L0270

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total
Prep Batch: 11L0270_P

Analyte	Sample	Sample	Spike	Matrix Spike Dup	Matrix Spike Dup	Unit	D	%Rec	%Rec.		RPD	
	Result	Qualifier	Added	Result	Qualifier				Limits	RPD	Limit	
Carbon tetrachloride	<200		4000.0	4410		ug/L		110	70 - 129	2	25	
Chloroform	<200		4000.0	4120		ug/L		103	77 - 120	2	25	
Chloromethane (Methyl chloride)	<1000		4000.0	4160		ug/L		104	58 - 120	0.9	25	
1,1-Dichloroethane	<200		4000.0	4190		ug/L		105	79 - 120	2	25	
1,2-Dichloroethane	<200		4000.0	4030		ug/L		101	75 - 120	1	25	
trans-1,2-Dichloroethene	<200		4000.0	4210		ug/L		105	79 - 120	2	25	
1,1-Dichloroethene	<200		4000.0	4300		ug/L		108	71 - 121	1	25	
Tetrachloroethene	118		4000.0	4300		ug/L		105	62 - 128	0.09	25	
1,1,1-Trichloroethane	<200		4000.0	4360		ug/L		109	74 - 121	2	25	
1,1,2-Trichloroethane	<200		4000.0	3850		ug/L		96	75 - 120	0.8	25	
Trichloroethene	<200		4000.0	4210		ug/L		105	77 - 120	2	25	
Vinyl chloride	<200		4000.0	4330		ug/L		108	65 - 126	1	25	

Method: SW 8082 - Organochlorine Pesticides/PCBs

Lab Sample ID: 11L0189-BLK1
Matrix: Water - NonPotable
Analysis Batch: 11L0189

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 11L0189_P

Analyte	Blank	Blank	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
PCB-1016	<0.200		0.200	ug/L		12/06/11 11:22	12/07/11 17:45	1.00
PCB-1260	<0.200		0.200	ug/L		12/06/11 11:22	12/07/11 17:45	1.00

Surrogate	Blank	Blank	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
Tetrachloro-meta-xylene	56		10 - 166	12/06/11 11:22	12/07/11 17:45	1.00
Decachlorobiphenyl	68		10 - 157	12/06/11 11:22	12/07/11 17:45	1.00

Lab Sample ID: 11L0189-BS1
Matrix: Water - NonPotable
Analysis Batch: 11L0189

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 11L0189_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec.	
							Limits	Limits
PCB-1016	1.0000	0.726		ug/L		73	16 - 202	
PCB-1260	1.0000	0.912		ug/L		91	22 - 210	

QC Sample Results

Client: Weston Solutions Inc. (Dayton, OH)
Project/Site: 12473.005.007

TestAmerica Job ID: DUL0135

Method: SW 8082 - Organochlorine Pesticides/PCBs (Continued)

Lab Sample ID: 11L0189-BS1
Matrix: Water - NonPotable
Analysis Batch: 11L0189

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 11L0189_P

<i>Surrogate</i>	<i>LCS</i>		<i>Limits</i>
	<i>%Recovery</i>	<i>Qualifier</i>	
<i>Tetrachloro-meta-xylene</i>	61		10 - 166
<i>Decachlorobiphenyl</i>	58		10 - 157

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8

Certification Summary

Client: Weston Solutions Inc. (Dayton, OH)
Project/Site: 12473.005.007

TestAmerica Job ID: DUL0135

Laboratory	Authority	Program	EPA Region	Certification ID
TestAmerica Dayton	Indiana	State Program	5	C-OH-10
TestAmerica Dayton	Kentucky	Kentucky UST	4	8
TestAmerica Dayton	Michigan	State Program	5	9931
TestAmerica Dayton	Ohio	OVAP	5	CL0018
TestAmerica Dayton	Ohio	State Program	5	OH-00010
TestAmerica Dayton	Ohio	State Program	5	OH-00010
TestAmerica Dayton	Ohio	State Program	5	OH-00010
TestAmerica Dayton	Ohio	State Program	5	OH-00010
TestAmerica Dayton	Ohio	State Program	5	OH-00010
TestAmerica Dayton	Pennsylvania	NELAC	3	68-00577

Accreditation may not be offered or required for all methods and analytes reported in this package. Please contact your project manager for the laboratory's current list of certified methods and analytes.

Definitions/Glossary

Client: Weston Solutions Inc. (Dayton, OH)
Project/Site: 12473.005.007

TestAmerica Job ID: DUL0135

Qualifiers

GCMS Volatiles

Qualifier	Qualifier Description
P4	Sample received in inappropriate sample container.
P6	Sample received unpreserved, however the sample was analyzed within 7 days per EPA recommendation.
P-HS	Sample container contained headspace.
RL1	Reporting limit raised due to sample matrix effects.

GC TPH

Qualifier	Qualifier Description
A-01	Sample chromatogram displayed pattern most similar to motor oil or hydraulic oil mixed with weathered diesel fuel.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
RL	Reporting Limit
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Chain of Custody Record

DULO135

TestAmerica Laboratory location: DAYTON
Regulatory program: DW NPDES RCRA Other

TestAmerica Laboratories, Inc.

Client Contact		Client Project Manager: LAURA FUNK		Site Contact: TIM SMITH		Lab Contact:		COC No:	
Company Name: WESTON SOLUTIONS, INC.		Address: 511 E MONUMENT AVE SUITE 201		City/State/Zip: DAYTON, OH 45402		Telephone: (937) 531-4402		Telephone: (937) 367-7475	
Phone: (937) 531-4400		Email: LAURA.FUNK@WESTONSOLUTIONS.COM		Analysis Turnaround Time (in BUS days) TAT if different from below: <input type="checkbox"/> 3 weeks <input checked="" type="checkbox"/> 2 weeks <input type="checkbox"/> 1 week <input type="checkbox"/> 2 days <input type="checkbox"/> 1 day		Analyses TPH-CPO FINGERPRINT TPH-DRO FINGERPRINT PCB-S CHLORINATED LIST		For lab use only Walk-in client <input type="checkbox"/> Lab pickup <input type="checkbox"/> Lab sampling <input type="checkbox"/> Job/SDG No:	
Project Name: TECH TOWN		Method of Shipment/Carrier: COURIER							
Project Number: 13473.005.007		Shipping/Tracking No: N/A		Matrix Air <input type="checkbox"/> Aqueous <input type="checkbox"/> Sediment <input type="checkbox"/> Solid <input type="checkbox"/> Other: <input type="checkbox"/>		Containers & Preservatives H2SO4 <input type="checkbox"/> HNO3 <input type="checkbox"/> HCl <input type="checkbox"/> NaOH <input type="checkbox"/> ZnAc/NaOH <input type="checkbox"/> Unpres <input type="checkbox"/> Other: <input type="checkbox"/>		Sample Specific Notes / Special Instructions:	
PO# 0072212		Sample Date 12/2/11							
Sample Identification BSA-2IR-LNAPL-130211									
LAST ITEM									
Possible Hazard Identification <input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input checked="" type="checkbox"/> Unknown		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) <input type="checkbox"/> Return to Client <input checked="" type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months							
Special Instructions/QC Requirements & Comments:									
Relinquished by: <i>[Signature]</i>		Company: WESTON		Date/Time: 12/2/11 13:27		Received by: <i>[Signature]</i>		Company: TestAmerica	
Relinquished by: <i>[Signature]</i>		Company: TestAmerica		Date/Time: 12-2-11 17:30		Received by: <i>[Signature]</i>		Company: TestAmerica	
Relinquished by: <i>[Signature]</i>		Company: TestAmerica		Date/Time: 12-2-11 17:30		Received in Laboratory by: <i>[Signature]</i>		Company: TestAmerica	

Cooler/Sample Receipt

MSDS or Known Hazard Information Supplied by Client
 Bottle stickers applied ELEMENT comment entered MSDS/COC scanned/mailed to EH&S

Discrepancies Client ID Western Solutions

Short Hold Work Order # DUL035

Rush 24hr 2day 3day 5day Other

Receipt evaluation performed by - Initials: RS Date: 12-2-11 Time: 17:30

Method of Shipment:

Walk-In Client TestAmerica Field/Courier

Other Client/3rd Party Courier _____

Fed Ex Tracking # _____

UPS Tracking # _____

Other _____

Shipping Container Type:

Cooler Box

None Other _____

Packing Materials:

Plastic Bags Foam

Bubble Wrap Paper

Packing Peanuts None

Other _____

Custody Seals Intact:

Yes No

N/A (not used or required)

Cooling Materials:

Ice (solid) Ice (Melted)

Blue Ice None

Other _____

Are there any soil samples from areas requiring USDA quarantine? (AL, AR, AZ, CA, FL, GA, HI, ID, LA, MS, NC, NM, NY, OK, SC, TN, TX, VA, Puerto Rico, Virgin Islands, any other Non-Domestic area) No Yes (If Yes, Project Manager must be notified).

Receipt Temperatures			Received on		Check if Additional Sheets Required				
Thermometer ID	Observed (°C)	Corrected (°C)	Temp	Sample	same day	sampled?	Acceptable?*	Cooler ID	Note Affected Samples if temperature not acceptable
<u>6</u>	<u>23</u>	<u>23</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

* Receipt temperatures are considered acceptable if the samples are received on the same day they were collected & show signs that the cooling process has started. Temperature acceptance for most tests is ≤6.0°C, but not frozen. For additional information, please refer to SOP DT-SCA-004 Sample Receipt and Login, Attachment 2 – Holding Times, Preservation and Container Requirements.

Receipt Questions**	Y	N	n/a	"No" answers require additional comment
COC present & TA receipt signature, date, & time properly documented?	<input checked="" type="checkbox"/>			
Containers & labels in good condition? (unbroken, not leaking, appropriately filled, labels legible & attached)	<input checked="" type="checkbox"/>			
Appropriate containers used & adequate volume provided?	<input checked="" type="checkbox"/>			
Number of sample containers match COC?	<input checked="" type="checkbox"/>			
Samples received within hold time?	<input checked="" type="checkbox"/>			
Samples submitted for GRO and Volatiles analyses (8260, 624, 524) received without headspace?			<input checked="" type="checkbox"/>	
Was a Trip Blank received with VOA samples?			<input checked="" type="checkbox"/>	
Were the samples free of any questionable physical conformities? For example, field duplicates or multiple bottles of the same sample do not significantly vary in appearance (color, proportion of solids, etc.)	<input checked="" type="checkbox"/>			
Were the COC, bottle labels, and all other items free of all other discrepancies or issues that would need to be addressed with the Project Manager and/or Client?	<input checked="" type="checkbox"/>			

** May not be applicable if samples are not for compliance testing

Client Contact Record

Contact via: Phone Email Other _____ Person Contacted: LAURA Date/Time: _____

Discrepancy allowance agreement is on record in the client project file.

Discussion/Resolution:

email

Any additional documentation and clarification from client must be noted in the narrative and/or scanned into the COC directory.

TM 12/14/11
 Reviewed by PM Signature Date

Mancine, Taryn

From: Funk, Laura [Laura.Funk@WestonSolutions.com]
Sent: Thursday, December 01, 2011 12:18 PM
To: Mancine, Taryn
Subject: RE: Oil sample

Great – Thanks. We'll collect the sample tomorrow. Tim will get as much of the product as he can and will mark the chain to indicate analysis of the floating product only. We'll request TPH GRO/DRO fingerprint, PCBs, and Chlorinated List (common ones should be adequate). Standard turnaround. PO 0072212.

Please let me know if you have any questions.

From: Mancine, Taryn [mailto:Taryn.Mancine@testamericainc.com]
Sent: Thursday, December 01, 2011 11:23 AM
To: Funk, Laura
Subject: RE: Oil sample

Is the oil more of a watery substance or thick like a more non-aqueous? If watery we would like a 1L jar, but if you do not have that much sample to provide us, whatever you can get to us and we will just have to accommodate and have higher RL's. For a thicker sample, a smaller amount will be fine because it depends on the weight (need about 25grams).

As for the VOCs, we do not have a fingerprint, but we do have a 'chlorinated list' which we run all the common chlorinated volatiles that we can analyze for. We could also run for TICs to see if any other chlorinated compounds might be present.

Thanks!

Taryn M. Mancine
Project Manager Assistant
taryn.mancine@testamericainc.com

From: Funk, Laura [mailto:Laura.Funk@WestonSolutions.com]
Sent: Thursday, December 01, 2011 10:35 AM
To: Mancine, Taryn
Subject: RE: Oil sample

Thanks. Roughly, how much oil do you need to run PCB and fingerprint (e.g. 1/4 oz)? Is there a VOC fingerprint analysis that would tell us if the product contains a chlorinated solvent?

From: Mancine, Taryn [mailto:Taryn.Mancine@testamericainc.com]
Sent: Thursday, December 01, 2011 10:11 AM
To: Funk, Laura
Subject: RE: Oil sample

Hi Laura

Yes, we can pipette the sample out and analyze if you send some this sample in. I will make sure to inform the

department to not use the 'product on top'.

Thanks!

Taryn M. Mancine

Project Manager Assistant

taryn.mancine@testamericainc.com

From: Funk, Laura [mailto:Laura.Funk@WestonSolutions.com]

Sent: Wednesday, November 30, 2011 4:33 PM

To: Mancine, Taryn

Subject: Oil sample

Hi Taryn,

I have a monitoring well that has an inch of floating product in it. If I can collect some in a vial or jar, could you use a pipette or equivalent to capture the oil and analyze it for PCBs and TPH-DRO fingerprint?

Thanks,

Laura

Laura Funk, CP

Weston Solutions, Inc.

711 East Monument Ave, Suite 201

Dayton, OH 45402

(937) 531-4402

CONFIDENTIALITY: This email and attachments may contain information which is confidential and proprietary. Disclosure or use of any such confidential or proprietary information without the written permission of Weston Solutions, Inc. is strictly prohibited. If you received this email in error, please notify the sender by return e-mail and delete this email from your system. Thank you.



Friday, October 5, 2012
Analytical Results

Laura Funk
Weston Solutions, Inc. - Dayton
711 East Monument, Ste 201
Dayton, OHIO 45402
TEL: (937) 531-4400
FAX (937) 384-4201

RE: Tech Town

Work Order: 12I1011

Belmont Labs received 17 sample(s) on 9/21/2012 for the analyses presented in the following report.

Belmont Labs attests that all analytical methods were performed using acceptable methods, and that the QA/QC procedures stipulated in these methods were followed.

If you have any questions regarding the test results, please feel free to call me at (937) 832-8242.

Respectfully submitted,

George Witt
Project Manager

Certifications:

NELAP/NELAC - #04130

VAP - #CL0032

Ohio EPA Drinking water - #836

Ohio EPA Drinking water (Micro) - #872

25 Holiday Drive * Englewood, Ohio 45322 * 1.937.832.8242 * 1.937.832.2868 Fax

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 1211011

Work Order Sample Summary

The results of analyses performed on the following samples submitted to Belmont Labs are found in this report.

Field Sample ID	Lab ID	Matrix	Method Reference	Subcontract Lab
TT-Trip Blank-091912	1211011-01	Groundwater	SW 8260B	
TT-MW2B-091912	1211011-02	Groundwater	SW 6010B SW 7470A SW 7841/EPA 279.2 SW 8260B	
TT-Day 12-092012	1211011-03	Groundwater	SW 8260B	
TT-HD1-092012	1211011-04	Groundwater	SW 8260B	
TT-HD1-092012 Rinse	1211011-05	Groundwater	SW 8260B	
TT-MW67-092012	1211011-06	Groundwater	SW 8082 SW 8260B	
TT-MW67-092012 DUP	1211011-07	Groundwater	SW 8082 SW 8260B	
TT-MW66-092012	1211011-08	Groundwater	SW 8260B	
TT-MW65-092012	1211011-09	Groundwater	SW 8082 SW 8260B	
TT-MW33-092012	1211011-10	Groundwater	SW 8260B	
TT-MW13A-092012	1211011-11	Groundwater	SW 8260B	
TT-MW26-092012	1211011-12	Groundwater	SW 6010B SW 7470A SW 7841/EPA 279.2 SW 8082 SW 8260B	
TT-BSA21R-092012	1211011-13	Groundwater	SW 6010B SW 7470A SW 7841/EPA 279.2 SW 8082 SW 8260B	
TT-Day23-092012	1211011-14	Groundwater	SW 8260B	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 1211011

Work Order Sample Summary

The results of analyses performed on the following samples submitted to Belmont Labs are found in this report.

Field Sample ID	Lab ID	Matrix	Method Reference	Subcontract Lab
TT-MW24-092112	1211011-15	Groundwater	SW 6010B SW 7470A SW 7841/EPA 279.2 SW 8082 SW 8260B	
TT-MW24-092112 DUP	1211011-16	Groundwater	SW 6010B SW 7470A SW 7841/EPA 279.2 SW 8082 SW 8260B	
TT-MW14A-092112	1211011-17	Groundwater	SW 6010B SW 7470A SW 7841/EPA 279.2 SW 8260B	

Case Narrative

PCB ANALYSIS

The sample extracts for 1211011-06 and -07 appeared different by visual inspection. mbg 10/5/12

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-01
 Client Sample ID: TT-Trip Blank-091912

Collection Date: 9/19/2012 4:00:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
VOC 8260_TB		SW 8260B						Analyst: EH
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
2-Butanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
2-Chlorotoluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
2-Hexanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
4-Chlorotoluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Acetone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Acetonitrile	BDL	40.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Acrolein	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Acrylonitrile	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Allyl chloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Benzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Bromobenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Bromochloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Bromodichloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Bromoform	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Bromomethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Carbon Disulfide	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Chlorobenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Chloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Chloroform	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Chloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
cis-1,2-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Dibromomethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Iodomethane	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-01
 Client Sample ID: TT-Trip Blank-091912

Collection Date: 9/19/2012 4:00:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
n-Hexane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
o-Xylene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Styrene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Tetrachloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Toluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Trichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Vinyl Chloride	BDL	1.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 12:30:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>95.2 %</i>			<i>66-125</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 12:30:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>98.3 %</i>			<i>75-130</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 12:30:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>105 %</i>			<i>76-131</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 12:30:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>97.6 %</i>			<i>75-124</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 12:30:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-02
Client Sample ID: TT-MW2B-091912

Collection Date: 9/19/2012 4:21:00PM
Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Ag		SW 6010B						Analyst: RJE
Silver	BDL	0.00200		mg/L	1	1240111	10/3/2012 6:30:00AM	10/3/2012 11:46:51AM
ICP_Al		SW 6010B						Analyst: RJE
Aluminum	0.413	0.100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:08:59PM
ICP_As		SW 6010B						Analyst: RJE
Arsenic	0.00865	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:08:59PM
ICP_Ba		SW 6010B						Analyst: RJE
Barium	0.104	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:08:59PM
ICP_Be		SW 6010B						Analyst: RJE
Beryllium	BDL	0.000500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:08:59PM
ICP_Ca		SW 6010B						Analyst: RJE
Calcium	65.6	0.100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:08:59PM
ICP_Cd		SW 6010B						Analyst: RJE
Cadmium	BDL	0.00200		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:08:59PM
ICP_Co		SW 6010B						Analyst: RJE
Cobalt	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:08:59PM
ICP_Cr		SW 6010B						Analyst: RJE
Chromium	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:08:59PM
ICP_Cu		SW 6010B						Analyst: RJE
Copper	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:08:59PM
ICP_Fe		SW 6010B						Analyst: RJE
Iron	0.564	0.0500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:08:59PM
ICP_K		SW 6010B						Analyst: RJE
Potassium	3.93	1.00		mg/L	1	1240111	10/3/2012 6:30:00AM	10/3/2012 11:46:51AM
ICP_Mg		SW 6010B						Analyst: RJE
Magnesium	28.4	0.100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:08:59PM
ICP_Mn		SW 6010B						Analyst: RJE
Manganese	0.398	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:08:59PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-02
Client Sample ID: TT-MW2B-091912

Collection Date: 9/19/2012 4:21:00PM
Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Na		SW 6010B		Analyst: RJE				
Sodium	57.4	1.00		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:08:59PM
ICP_Ni		SW 6010B		Analyst: RJE				
Nickel	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:08:59PM
ICP_Pb		SW 6010B		Analyst: RJE				
Lead	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:08:59PM
ICP_Sb		SW 6010B		Analyst: RJE				
Antimony	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:08:59PM
ICP_Se		SW 6010B		Analyst: RJE				
Selenium	BDL	0.0100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:08:59PM
ICP_V		SW 6010B		Analyst: RJE				
Vanadium	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:08:59PM
ICP_Zn		SW 6010B		Analyst: RJE				
Zinc	0.0888	0.0100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:08:59PM
GFAA TI		SW 7841		Analyst: RJE				
Thallium	BDL	0.00100		mg/L	1	1240088	10/2/2012 12:30:00PM	10/3/2012 6:17:00AM
HG		SW 7470A		Analyst: KC				
Mercury	BDL	0.000200		mg/L	1	1239217	9/28/2012 8:30:00AM	10/3/2012 11:31:37AM
VOC 8260		SW 8260B		Analyst: EH				
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
2-Butanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
2-Chlorotoluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
2-Hexanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-02
 Client Sample ID: TT-MW2B-091912

Collection Date: 9/19/2012 4:21:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
4-Chlorotoluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Acetone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Acetonitrile	BDL	40.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Acrolein	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Acrylonitrile	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Allyl chloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Benzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Bromobenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Bromochloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Bromodichloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Bromoform	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Bromomethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Carbon Disulfide	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Chlorobenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Chloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Chloroform	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Chloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
cis-1,2-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Dibromomethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Iodomethane	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
n-Hexane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
o-Xylene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Styrene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Tetrachloroethene	10.6	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Toluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Trichloroethene	11.2	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Vinyl Chloride	BDL	1.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>95.6 %</i>			<i>66-125</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 1:46:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>98.6 %</i>			<i>75-130</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 1:46:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>104 %</i>			<i>76-131</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 1:46:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-02
Client Sample ID: TT-MW2B-091912

Collection Date: 9/19/2012 4:21:00PM
Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
<i>Surrogate: 1,2-Dichloroethane-d4</i>	98.0 %			75-124		1239198	9/26/2012 7:07:00AM	9/26/2012 1:46:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-03
 Client Sample ID: TT-Day 12-092012

Collection Date: 9/20/2012 10:00:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
VOC 8260		SW 8260B						Analyst: EH/
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
2-Butanone	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
2-Chlorotoluene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
2-Hexanone	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
4-Chlorotoluene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Acetone	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Acetonitrile	BDL	40.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Acrolein	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Acrylonitrile	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Allyl chloride	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Benzene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Bromobenzene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Bromochloromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Bromodichloromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Bromoform	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Bromomethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Carbon Disulfide	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Chlorobenzene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Chloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Chloroform	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Chloromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
cis-1,2-Dichloroethene	11.4	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Dibromochloromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Dibromomethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Ethylbenzene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Iodomethane	BDL	10.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Methylene Chloride	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-03
 Client Sample ID: TT-Day 12-092012

Collection Date: 9/20/2012 10:00:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
m,p-Xylene	BDL	10.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
n-Hexane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
o-Xylene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Styrene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Tetrachloroethene	43.3	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Toluene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Trichloroethene	11.9	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Vinyl Chloride	BDL	1.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
Vinyl acetate	BDL	10.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 10:58:00AM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>96.6 %</i>			<i>66-125</i>		<i>1239243</i>	<i>9/27/2012 6:56:00AM</i>	<i>9/27/2012 10:58:00AM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>98.4 %</i>			<i>75-130</i>		<i>1239243</i>	<i>9/27/2012 6:56:00AM</i>	<i>9/27/2012 10:58:00AM</i>
<i>Surrogate: Toluene-d8</i>	<i>105 %</i>			<i>76-131</i>		<i>1239243</i>	<i>9/27/2012 6:56:00AM</i>	<i>9/27/2012 10:58:00AM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>96.2 %</i>			<i>75-124</i>		<i>1239243</i>	<i>9/27/2012 6:56:00AM</i>	<i>9/27/2012 10:58:00AM</i>

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-04
 Client Sample ID: TT-HD1-092012

Collection Date: 9/20/2012 10:17:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
VOC 8260		SW 8260B						Analyst: EH
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
2-Butanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
2-Chlorotoluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
2-Hexanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
4-Chlorotoluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Acetone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Acetonitrile	BDL	40.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Acrolein	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Acrylonitrile	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Allyl chloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Benzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Bromobenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Bromochloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Bromodichloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Bromoform	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Bromomethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Carbon Disulfide	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Chlorobenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Chloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Chloroform	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Chloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
cis-1,2-Dichloroethene	19.3	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Dibromomethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Iodomethane	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-04
 Client Sample ID: TT-HD1-092012

Collection Date: 9/20/2012 10:17:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
n-Hexane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
o-Xylene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Styrene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Tetrachloroethene	74.6	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Toluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Trichloroethene	24.6	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Vinyl Chloride	BDL	1.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 2:24:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>95.8 %</i>			<i>66-125</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 2:24:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>101 %</i>			<i>75-130</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 2:24:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>104 %</i>			<i>76-131</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 2:24:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>102 %</i>			<i>75-124</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 2:24:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-05
 Client Sample ID: TT-HD1-092012 Rinse

Collection Date: 9/20/2012 10:17:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
VOC 8260		SW 8260B						Analyst: EH
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
2-Butanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
2-Chlorotoluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
2-Hexanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
4-Chlorotoluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Acetone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Acetonitrile	BDL	40.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Acrolein	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Acrylonitrile	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Allyl chloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Benzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Bromobenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Bromochloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Bromodichloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Bromoform	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Bromomethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Carbon Disulfide	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Chlorobenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Chloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Chloroform	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Chloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
cis-1,2-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Dibromomethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Iodomethane	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-05
 Client Sample ID: TT-HD1-092012 Rinse

Collection Date: 9/20/2012 10:17:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
n-Hexane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
o-Xylene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Styrene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Tetrachloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Toluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Trichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Vinyl Chloride	BDL	1.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:02:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>95.4 %</i>			<i>66-125</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 3:02:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>98.5 %</i>			<i>75-130</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 3:02:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>106 %</i>			<i>76-131</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 3:02:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>100 %</i>			<i>75-124</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 3:02:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-06
 Client Sample ID: TT-MW67-092012

Collection Date: 9/20/2012 11:20:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 3:29:00PM	
Aroclor 1221	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 3:29:00PM	
Aroclor 1232	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 3:29:00PM	
Aroclor 1242	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 3:29:00PM	
Aroclor 1248	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 3:29:00PM	
Aroclor 1254	2.52	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 3:29:00PM	
Aroclor 1260	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 3:29:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		77.0 %			48-146	1239033	9/24/2012 2:15:00PM	9/26/2012 3:29:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		74.0 %			28-127	1239033	9/24/2012 2:15:00PM	9/26/2012 3:29:00PM	
VOC 8260		SW 8260B			Analyst: EH				
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
1,1-Dichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
1,1-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
1,1-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
1,2-Dibromoethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
1,2-Dichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
1,2-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
1,3-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
2,2-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
2-Butanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
2-Chlorotoluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
2-Hexanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
4-Chlorotoluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
Acetone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
Acetonitrile	BDL	40.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
Acrolein	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
Acrylonitrile	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
Allyl chloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
Benzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
Bromobenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
Bromochloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
Bromodichloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
Bromoform	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
Bromomethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
Carbon Disulfide	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
Carbon Tetrachloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	
Chlorobenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-06
 Client Sample ID: TT-MW67-092012

Collection Date: 9/20/2012 11:20:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Chloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM
Chloroform	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM
Chloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM
cis-1,2-Dichloroethene	13.1	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM
Dibromomethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM
Iodomethane	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM
n-Hexane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM
o-Xylene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM
Styrene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM
Tetrachloroethene	8.56	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM
Toluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM
Trichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM
Vinyl Chloride	BDL	1.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 3:40:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>92.9 %</i>			<i>66-125</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 3:40:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>97.2 %</i>			<i>75-130</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 3:40:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>103 %</i>			<i>76-131</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 3:40:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>97.3 %</i>			<i>75-124</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 3:40:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-07
 Client Sample ID: TT-MW67-092012 DUP

Collection Date: 9/20/2012 11:20:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 3:56:00PM	
Aroclor 1221	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 3:56:00PM	
Aroclor 1232	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 3:56:00PM	
Aroclor 1242	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 3:56:00PM	
Aroclor 1248	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 3:56:00PM	
Aroclor 1254	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 3:56:00PM	
Aroclor 1260	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 3:56:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		60.0 %				48-146	1239033	9/24/2012 2:15:00PM	9/26/2012 3:56:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		60.0 %				28-127	1239033	9/24/2012 2:15:00PM	9/26/2012 3:56:00PM
VOC 8260		SW 8260B			Analyst: EH				
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
1,1-Dichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
1,1-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
1,1-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
1,2-Dibromoethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
1,2-Dichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
1,2-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
1,3-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
2,2-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
2-Butanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
2-Chlorotoluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
2-Hexanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
4-Chlorotoluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
Acetone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
Acetonitrile	BDL	40.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
Acrolein	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
Acrylonitrile	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
Allyl chloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
Benzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
Bromobenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
Bromochloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
Bromodichloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
Bromoform	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
Bromomethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
Carbon Disulfide	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
Carbon Tetrachloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	
Chlorobenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-07
 Client Sample ID: TT-MW67-092012 DUP

Collection Date: 9/20/2012 11:20:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Chloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM
Chloroform	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM
Chloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM
cis-1,2-Dichloroethene	13.1	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM
Dibromomethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM
Iodomethane	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM
n-Hexane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM
o-Xylene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM
Styrene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM
Tetrachloroethene	8.90	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM
Toluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM
Trichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM
Vinyl Chloride	BDL	1.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:18:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>95.9 %</i>			<i>66-125</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 4:18:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>98.7 %</i>			<i>75-130</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 4:18:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>105 %</i>			<i>76-131</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 4:18:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>97.9 %</i>			<i>75-124</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 4:18:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-08
 Client Sample ID: TT-MW66-092012

Collection Date: 9/20/2012 11:47:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
VOC 8260		SW 8260B						Analyst: EH
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
2-Butanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
2-Chlorotoluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
2-Hexanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
4-Chlorotoluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Acetone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Acetonitrile	BDL	40.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Acrolein	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Acrylonitrile	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Allyl chloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Benzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Bromobenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Bromochloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Bromodichloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Bromoform	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Bromomethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Carbon Disulfide	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Chlorobenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Chloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Chloroform	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Chloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
cis-1,2-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Dibromomethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Iodomethane	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-08
 Client Sample ID: TT-MW66-092012

Collection Date: 9/20/2012 11:47:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
n-Hexane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
o-Xylene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Styrene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Tetrachloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Toluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Trichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Vinyl Chloride	BDL	1.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 4:57:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>98.0 %</i>			<i>66-125</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 4:57:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>99.6 %</i>			<i>75-130</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 4:57:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>106 %</i>			<i>76-131</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 4:57:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>101 %</i>			<i>75-124</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 4:57:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-09
 Client Sample ID: TT-MW65-092012

Collection Date: 9/20/2012 12:37:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 4:23:00PM	
Aroclor 1221	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 4:23:00PM	
Aroclor 1232	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 4:23:00PM	
Aroclor 1242	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 4:23:00PM	
Aroclor 1248	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 4:23:00PM	
Aroclor 1254	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 4:23:00PM	
Aroclor 1260	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 4:23:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>77.0 %</i>		<i>48-146</i>		<i>1239033</i>	<i>9/24/2012 2:15:00PM</i>	<i>9/26/2012 4:23:00PM</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>66.0 %</i>		<i>28-127</i>		<i>1239033</i>	<i>9/24/2012 2:15:00PM</i>	<i>9/26/2012 4:23:00PM</i>	
VOC 8260		SW 8260B			Analyst: EH				
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
1,1-Dichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
1,1-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
1,1-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
1,2-Dibromoethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
1,2-Dichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
1,2-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
1,3-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
2,2-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
2-Butanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
2-Chlorotoluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
2-Hexanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
4-Chlorotoluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
Acetone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
Acetonitrile	BDL	40.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
Acrolein	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
Acrylonitrile	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
Allyl chloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
Benzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
Bromobenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
Bromochloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
Bromodichloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
Bromoform	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
Bromomethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
Carbon Disulfide	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
Carbon Tetrachloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	
Chlorobenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-09
 Client Sample ID: TT-MW65-092012

Collection Date: 9/20/2012 12:37:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Chloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM
Chloroform	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM
Chloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM
cis-1,2-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM
Dibromomethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM
Iodomethane	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM
n-Hexane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM
o-Xylene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM
Styrene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM
Tetrachloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM
Toluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM
Trichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM
Vinyl Chloride	BDL	1.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 5:36:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>99.6 %</i>			<i>66-125</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 5:36:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>101 %</i>			<i>75-130</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 5:36:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>107 %</i>			<i>76-131</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 5:36:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>99.5 %</i>			<i>75-124</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 5:36:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-10
 Client Sample ID: TT-MW33-092012

Collection Date: 9/20/2012 2:40:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
VOC 8260		SW 8260B						Analyst: EH-
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
2-Butanone	BDL	20.0		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
2-Chlorotoluene	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
2-Hexanone	BDL	20.0		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
4-Chlorotoluene	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Acetone	BDL	20.0		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Acetonitrile	BDL	40.0		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Acrolein	BDL	20.0		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Acrylonitrile	BDL	20.0		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Allyl chloride	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Benzene	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Bromobenzene	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Bromochloromethane	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Bromodichloromethane	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Bromoform	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Bromomethane	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Carbon Disulfide	BDL	20.0		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Chlorobenzene	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Chloroethane	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Chloroform	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Chloromethane	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
cis-1,2-Dichloroethene	345	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Dibromomethane	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Dichlorodifluoromethane	219	50.0		ug/L	10	1240017	9/28/2012 7:22:00AM	9/28/2012 3:47:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Iodomethane	BDL	10.0		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-10
 Client Sample ID: TT-MW33-092012

Collection Date: 9/20/2012 2:40:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
n-Hexane	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
o-Xylene	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Styrene	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Tetrachloroethene	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Toluene	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
trans-1,2-Dichloroethene	7.38	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Trichloroethene	32.4	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Vinyl Chloride	8.56	1.00		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1239206	9/26/2012 6:44:00AM	9/26/2012 6:13:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>103 %</i>			<i>66-125</i>		<i>1239206</i>	<i>9/26/2012 6:44:00AM</i>	<i>9/26/2012 6:13:00PM</i>
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>94.4 %</i>			<i>66-125</i>		<i>1240017</i>	<i>9/28/2012 7:22:00AM</i>	<i>9/28/2012 3:47:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>96.6 %</i>			<i>75-130</i>		<i>1240017</i>	<i>9/28/2012 7:22:00AM</i>	<i>9/28/2012 3:47:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>108 %</i>			<i>75-130</i>		<i>1239206</i>	<i>9/26/2012 6:44:00AM</i>	<i>9/26/2012 6:13:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>101 %</i>			<i>76-131</i>		<i>1240017</i>	<i>9/28/2012 7:22:00AM</i>	<i>9/28/2012 3:47:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>104 %</i>			<i>76-131</i>		<i>1239206</i>	<i>9/26/2012 6:44:00AM</i>	<i>9/26/2012 6:13:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>106 %</i>			<i>75-124</i>		<i>1239206</i>	<i>9/26/2012 6:44:00AM</i>	<i>9/26/2012 6:13:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>92.6 %</i>			<i>75-124</i>		<i>1240017</i>	<i>9/28/2012 7:22:00AM</i>	<i>9/28/2012 3:47:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-11
 Client Sample ID: TT-MW13A-092012

Collection Date: 9/20/2012 4:00:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
VOC 8260		SW 8260B						Analyst: EH/
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
2-Butanone	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
2-Chlorotoluene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
2-Hexanone	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
4-Chlorotoluene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Acetone	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Acetonitrile	BDL	40.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Acrolein	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Acrylonitrile	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Allyl chloride	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Benzene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Bromobenzene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Bromochloromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Bromodichloromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Bromoform	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Bromomethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Carbon Disulfide	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Chlorobenzene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Chloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Chloroform	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Chloromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
cis-1,2-Dichloroethene	13.4	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Dibromomethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Iodomethane	BDL	10.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-11
 Client Sample ID: TT-MW13A-092012

Collection Date: 9/20/2012 4:00:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
n-Hexane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
o-Xylene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Styrene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Tetrachloroethene	13.0	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Toluene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Trichloroethene	7.41	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Vinyl Chloride	BDL	1.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 12:53:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>96.0 %</i>			<i>66-125</i>		<i>1239243</i>	<i>9/27/2012 6:56:00AM</i>	<i>9/27/2012 12:53:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>97.5 %</i>			<i>75-130</i>		<i>1239243</i>	<i>9/27/2012 6:56:00AM</i>	<i>9/27/2012 12:53:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>103 %</i>			<i>76-131</i>		<i>1239243</i>	<i>9/27/2012 6:56:00AM</i>	<i>9/27/2012 12:53:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>96.8 %</i>			<i>75-124</i>		<i>1239243</i>	<i>9/27/2012 6:56:00AM</i>	<i>9/27/2012 12:53:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-12
Client Sample ID: TT-MW26-092012

Collection Date: 9/20/2012 5:32:00PM
Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Ag		SW 6010B						Analyst: RJE
Silver	BDL	0.00200		mg/L	1	1240111	10/3/2012 6:30:00AM	10/3/2012 11:51:01AM
ICP_Al		SW 6010B						Analyst: RJE
Aluminum	0.128	0.100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:12:56PM
ICP_As		SW 6010B						Analyst: RJE
Arsenic	0.00726	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:12:56PM
ICP_Ba		SW 6010B						Analyst: RJE
Barium	0.523	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:12:56PM
ICP_Be		SW 6010B						Analyst: RJE
Beryllium	BDL	0.000500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:12:56PM
ICP_Ca		SW 6010B						Analyst: RJE
Calcium	70.9	0.100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:12:56PM
ICP_Cd		SW 6010B						Analyst: RJE
Cadmium	BDL	0.00200		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:12:56PM
ICP_Co		SW 6010B						Analyst: RJE
Cobalt	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:12:56PM
ICP_Cr		SW 6010B						Analyst: RJE
Chromium	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:12:56PM
ICP_Cu		SW 6010B						Analyst: RJE
Copper	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:12:56PM
ICP_Fe		SW 6010B						Analyst: RJE
Iron	1.21	0.0500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:12:56PM
ICP_K		SW 6010B						Analyst: RJE
Potassium	2.73	1.00		mg/L	1	1240111	10/3/2012 6:30:00AM	10/3/2012 11:51:01AM
ICP_Mg		SW 6010B						Analyst: RJE
Magnesium	27.4	0.100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:12:56PM
ICP_Mn		SW 6010B						Analyst: RJE
Manganese	0.605	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:12:56PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-12
Client Sample ID: TT-MW26-092012

Collection Date: 9/20/2012 5:32:00PM
Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Na		SW 6010B		Analyst: RJE				
Sodium	16.7	1.00		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:12:56PM
ICP_Ni		SW 6010B		Analyst: RJE				
Nickel	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:12:56PM
ICP_Pb		SW 6010B		Analyst: RJE				
Lead	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:12:56PM
ICP_Sb		SW 6010B		Analyst: RJE				
Antimony	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:12:56PM
ICP_Se		SW 6010B		Analyst: RJE				
Selenium	BDL	0.0100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:12:56PM
ICP_V		SW 6010B		Analyst: RJE				
Vanadium	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:12:56PM
ICP_Zn		SW 6010B		Analyst: RJE				
Zinc	BDL	0.0100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:12:56PM
GFAA TI		SW 7841		Analyst: RJE				
Thallium	BDL	0.00100		mg/L	1	1240088	10/2/2012 12:30:00PM	10/3/2012 6:17:00AM
HG		SW 7470A		Analyst: KC				
Mercury	BDL	0.000200		mg/L	1	1239217	9/28/2012 8:30:00AM	10/3/2012 11:31:37AM
PCB_8082		SW 8082		Analyst: KSW				
Aroclor 1016	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 4:49:00PM
Aroclor 1221	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 4:49:00PM
Aroclor 1232	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 4:49:00PM
Aroclor 1242	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 4:49:00PM
Aroclor 1248	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 4:49:00PM
Aroclor 1254	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 4:49:00PM
Aroclor 1260	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 4:49:00PM
<i>Surrogate: Decachlorobiphenyl</i>		92.0 %		48-146		1239033	9/24/2012 2:15:00PM	9/26/2012 4:49:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		70.0 %		28-127		1239033	9/24/2012 2:15:00PM	9/26/2012 4:49:00PM
VOC 8260		SW 8260B		Analyst: EH				
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-12
 Client Sample ID: TT-MW26-092012

Collection Date: 9/20/2012 5:32:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
2-Butanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
2-Chlorotoluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
2-Hexanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
4-Chlorotoluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Acetone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Acetonitrile	BDL	40.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Acrolein	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Acrylonitrile	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Allyl chloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Benzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Bromobenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Bromochloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Bromodichloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Bromoform	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Bromomethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Carbon Disulfide	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Chlorobenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Chloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Chloroform	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Chloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
cis-1,2-Dichloroethene	11.1	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Dibromomethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Iodomethane	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
n-Hexane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
o-Xylene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-12
 Client Sample ID: TT-MW26-092012

Collection Date: 9/20/2012 5:32:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Styrene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Tetrachloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Toluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Trichloroethene	22.4	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Vinyl Chloride	BDL	1.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:15:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>94.8 %</i>			<i>66-125</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 6:15:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>97.0 %</i>			<i>75-130</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 6:15:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>102 %</i>			<i>76-131</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 6:15:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>96.4 %</i>			<i>75-124</i>		<i>1239198</i>	<i>9/26/2012 7:07:00AM</i>	<i>9/26/2012 6:15:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-13
Client Sample ID: TT-BSA21R-092012

Collection Date: 9/20/2012 3:17:00PM
Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Ag		SW 6010B						Analyst: RJE
Silver	BDL	0.00200		mg/L	1	1240111	10/3/2012 6:30:00AM	10/3/2012 11:55:14AM
ICP_Al		SW 6010B						Analyst: RJE
Aluminum	BDL	0.100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:17:12PM
ICP_As		SW 6010B						Analyst: RJE
Arsenic	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:17:12PM
ICP_Ba		SW 6010B						Analyst: RJE
Barium	0.248	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:17:12PM
ICP_Be		SW 6010B						Analyst: RJE
Beryllium	BDL	0.000500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:17:12PM
ICP_Ca		SW 6010B						Analyst: RJE
Calcium	169	0.100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:17:12PM
ICP_Cd		SW 6010B						Analyst: RJE
Cadmium	0.00879	0.00200		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:17:12PM
ICP_Co		SW 6010B						Analyst: RJE
Cobalt	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:17:12PM
ICP_Cr		SW 6010B						Analyst: RJE
Chromium	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:17:12PM
ICP_Cu		SW 6010B						Analyst: RJE
Copper	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:17:12PM
ICP_Fe		SW 6010B						Analyst: RJE
Iron	1.41	0.0500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:17:12PM
ICP_K		SW 6010B						Analyst: RJE
Potassium	13.4	1.00		mg/L	1	1240111	10/3/2012 6:30:00AM	10/3/2012 11:55:14AM
ICP_Mg		SW 6010B						Analyst: RJE
Magnesium	48.4	0.100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:17:12PM
ICP_Mn		SW 6010B						Analyst: RJE
Manganese	0.340	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:17:12PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-13
 Client Sample ID: TT-BSA21R-092012

Collection Date: 9/20/2012 3:17:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
ICP_Na		SW 6010B		Analyst: RJE					
Sodium	50.3	1.00		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:17:12PM	
ICP_Ni		SW 6010B		Analyst: RJE					
Nickel	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:17:12PM	
ICP_Pb		SW 6010B		Analyst: RJE					
Lead	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:17:12PM	
ICP_Sb		SW 6010B		Analyst: RJE					
Antimony	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:17:12PM	
ICP_Se		SW 6010B		Analyst: RJE					
Selenium	BDL	0.0100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:17:12PM	
ICP_V		SW 6010B		Analyst: RJE					
Vanadium	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:17:12PM	
ICP_Zn		SW 6010B		Analyst: RJE					
Zinc	BDL	0.0100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:17:12PM	
GFAA TI		SW 7841		Analyst: RJE					
Thallium	BDL	0.00100		mg/L	1	1240088	10/2/2012 12:30:00PM	10/3/2012 6:17:00AM	
HG		SW 7470A		Analyst: KC					
Mercury	BDL	0.000200		mg/L	1	1239217	9/28/2012 8:30:00AM	10/3/2012 11:31:37AM	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 5:16:00PM	
Aroclor 1221	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 5:16:00PM	
Aroclor 1232	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 5:16:00PM	
Aroclor 1242	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 5:16:00PM	
Aroclor 1248	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 5:16:00PM	
Aroclor 1254	6.46	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 5:16:00PM	
Aroclor 1260	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 5:16:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>44.0 %</i>	<i>S-QC</i>	<i>48-146</i>		<i>1239033</i>	<i>9/24/2012 2:15:00PM</i>	<i>9/26/2012 5:16:00PM</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>72.0 %</i>		<i>28-127</i>		<i>1239033</i>	<i>9/24/2012 2:15:00PM</i>	<i>9/26/2012 5:16:00PM</i>	
VOC 8260		SW 8260B		Analyst: EH					
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM	
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM	
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-13
 Client Sample ID: TT-BSA21R-092012

Collection Date: 9/20/2012 3:17:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
2-Butanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
2-Chlorotoluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
2-Hexanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
4-Chlorotoluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Acetone	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Acetonitrile	BDL	40.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Acrolein	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Acrylonitrile	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Allyl chloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Benzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Bromobenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Bromochloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Bromodichloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Bromoform	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Bromomethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Carbon Disulfide	BDL	20.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Chlorobenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Chloroethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Chloroform	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Chloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
cis-1,2-Dichloroethene	18.5	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Dibromomethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Iodomethane	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
n-Hexane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
o-Xylene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-13
 Client Sample ID: TT-BSA21R-092012

Collection Date: 9/20/2012 3:17:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Styrene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Tetrachloroethene	5.96	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Toluene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Trichloroethene	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Vinyl Chloride	5.53	1.00		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1239198	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>97.3 %</i>			<i>66-125</i>		<i>1239198</i>	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
<i>Surrogate: Dibromofluoromethane</i>	<i>97.8 %</i>			<i>75-130</i>		<i>1239198</i>	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
<i>Surrogate: Toluene-d8</i>	<i>103 %</i>			<i>76-131</i>		<i>1239198</i>	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>103 %</i>			<i>75-124</i>		<i>1239198</i>	9/26/2012 7:07:00AM	9/26/2012 6:58:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-14
 Client Sample ID: TT-Day23-092012

Collection Date: 9/20/2012 5:47:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
VOC 8260		SW 8260B						Analyst: EH/
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
1,1,1-Trichloroethane	134	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
1,1-Dichloroethene	15.5	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
2-Butanone	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
2-Chlorotoluene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
2-Hexanone	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
4-Chlorotoluene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Acetone	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Acetonitrile	BDL	40.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Acrolein	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Acrylonitrile	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Allyl chloride	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Benzene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Bromobenzene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Bromochloromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Bromodichloromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Bromoform	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Bromomethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Carbon Disulfide	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Chlorobenzene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Chloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Chloroform	12.7	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Chloromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
cis-1,2-Dichloroethene	6.34	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Dibromomethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Iodomethane	BDL	10.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-14
 Client Sample ID: TT-Day23-092012

Collection Date: 9/20/2012 5:47:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
n-Hexane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
o-Xylene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Styrene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Tetrachloroethene	82.0	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Toluene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Trichloroethene	353	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Vinyl Chloride	BDL	1.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 1:31:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>94.4 %</i>			<i>66-125</i>		<i>1239243</i>	<i>9/27/2012 6:56:00AM</i>	<i>9/27/2012 1:31:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>97.7 %</i>			<i>75-130</i>		<i>1239243</i>	<i>9/27/2012 6:56:00AM</i>	<i>9/27/2012 1:31:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>106 %</i>			<i>76-131</i>		<i>1239243</i>	<i>9/27/2012 6:56:00AM</i>	<i>9/27/2012 1:31:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>94.6 %</i>			<i>75-124</i>		<i>1239243</i>	<i>9/27/2012 6:56:00AM</i>	<i>9/27/2012 1:31:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-15
Client Sample ID: TT-MW24-092112

Collection Date: 9/21/2012 10:10:00AM
Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Ag								
Silver	BDL	0.00200		mg/L	1	1240111	10/3/2012 6:30:00AM	10/3/2012 11:59:23AM
ICP_Al								
Aluminum	BDL	0.100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:21:40PM
ICP_As								
Arsenic	0.0233	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:21:40PM
ICP_Ba								
Barium	0.833	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:21:40PM
ICP_Be								
Beryllium	BDL	0.000500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:21:40PM
ICP_Ca								
Calcium	167	0.100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:21:40PM
ICP_Cd								
Cadmium	BDL	0.00200		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:21:40PM
ICP_Co								
Cobalt	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:21:40PM
ICP_Cr								
Chromium	0.00534	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:21:40PM
ICP_Cu								
Copper	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:21:40PM
ICP_Fe								
Iron	1.48	0.0500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:21:40PM
ICP_K								
Potassium	58.0	1.00		mg/L	1	1240111	10/3/2012 6:30:00AM	10/3/2012 11:59:23AM
ICP_Mg								
Magnesium	25.1	0.100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:21:40PM
ICP_Mn								
Manganese	0.566	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:21:40PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-15
Client Sample ID: TT-MW24-092112

Collection Date: 9/21/2012 10:10:00AM
Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Na		SW 6010B		Analyst: RJE				
Sodium	38.4	1.00		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:21:40PM
ICP_Ni		SW 6010B		Analyst: RJE				
Nickel	0.00875	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:21:40PM
ICP_Pb		SW 6010B		Analyst: RJE				
Lead	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:21:40PM
ICP_Sb		SW 6010B		Analyst: RJE				
Antimony	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:21:40PM
ICP_Se		SW 6010B		Analyst: RJE				
Selenium	BDL	0.0100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:21:40PM
ICP_V		SW 6010B		Analyst: RJE				
Vanadium	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:21:40PM
ICP_Zn		SW 6010B		Analyst: RJE				
Zinc	BDL	0.0100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:21:40PM
GFAA TI		SW 7841		Analyst: RJE				
Thallium	BDL	0.00100		mg/L	1	1240088	10/2/2012 12:30:00PM	10/3/2012 6:17:00AM
HG		SW 7470A		Analyst: KC				
Mercury	BDL	0.000200		mg/L	1	1239217	9/28/2012 8:30:00AM	10/3/2012 11:31:37AM
PCB_8082		SW 8082		Analyst: KSW				
Aroclor 1016	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 5:43:00PM
Aroclor 1221	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 5:43:00PM
Aroclor 1232	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 5:43:00PM
Aroclor 1242	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 5:43:00PM
Aroclor 1248	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 5:43:00PM
Aroclor 1254	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 5:43:00PM
Aroclor 1260	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 5:43:00PM
<i>Surrogate: Decachlorobiphenyl</i>		68.0 %		48-146		1239033	9/24/2012 2:15:00PM	9/26/2012 5:43:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		69.0 %		28-127		1239033	9/24/2012 2:15:00PM	9/26/2012 5:43:00PM
VOC 8260		SW 8260B		Analyst: EH/				
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-15
 Client Sample ID: TT-MW24-092112

Collection Date: 9/21/2012 10:10:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
2-Butanone	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
2-Chlorotoluene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
2-Hexanone	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
4-Chlorotoluene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Acetone	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Acetonitrile	BDL	40.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Acrolein	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Acrylonitrile	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Allyl chloride	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Benzene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Bromobenzene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Bromochloromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Bromodichloromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Bromoform	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Bromomethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Carbon Disulfide	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Chlorobenzene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Chloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Chloroform	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Chloromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
cis-1,2-Dichloroethene	156	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Dibromomethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Iodomethane	BDL	10.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
n-Hexane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
o-Xylene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-15
 Client Sample ID: TT-MW24-092112

Collection Date: 9/21/2012 10:10:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Styrene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Tetrachloroethene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Toluene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Trichloroethene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Vinyl Chloride	14.2	1.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:09:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>98.0 %</i>			<i>66-125</i>		<i>1239243</i>	<i>9/27/2012 6:56:00AM</i>	<i>9/27/2012 2:09:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>96.1 %</i>			<i>75-130</i>		<i>1239243</i>	<i>9/27/2012 6:56:00AM</i>	<i>9/27/2012 2:09:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>104 %</i>			<i>76-131</i>		<i>1239243</i>	<i>9/27/2012 6:56:00AM</i>	<i>9/27/2012 2:09:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>95.1 %</i>			<i>75-124</i>		<i>1239243</i>	<i>9/27/2012 6:56:00AM</i>	<i>9/27/2012 2:09:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-16
Client Sample ID: TT-MW24-092112 DUP

Collection Date: 9/21/2012 10:10:00AM
Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Ag		SW 6010B						Analyst: RJE
Silver	BDL	0.00200		mg/L	1	1240111	10/3/2012 6:30:00AM	10/3/2012 12:11:29PM
ICP_Al		SW 6010B						Analyst: RJE
Aluminum	BDL	0.100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:25:45PM
ICP_As		SW 6010B						Analyst: RJE
Arsenic	0.0234	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:25:45PM
ICP_Ba		SW 6010B						Analyst: RJE
Barium	0.790	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:25:45PM
ICP_Be		SW 6010B						Analyst: RJE
Beryllium	BDL	0.000500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:25:45PM
ICP_Ca		SW 6010B						Analyst: RJE
Calcium	158	0.100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:25:45PM
ICP_Cd		SW 6010B						Analyst: RJE
Cadmium	BDL	0.00200		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:25:45PM
ICP_Co		SW 6010B						Analyst: RJE
Cobalt	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:25:45PM
ICP_Cr		SW 6010B						Analyst: RJE
Chromium	0.00516	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:25:45PM
ICP_Cu		SW 6010B						Analyst: RJE
Copper	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:25:45PM
ICP_Fe		SW 6010B						Analyst: RJE
Iron	1.41	0.0500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:25:45PM
ICP_K		SW 6010B						Analyst: RJE
Potassium	55.4	1.00		mg/L	1	1240111	10/3/2012 6:30:00AM	10/3/2012 12:11:29PM
ICP_Mg		SW 6010B						Analyst: RJE
Magnesium	23.8	0.100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:25:45PM
ICP_Mn		SW 6010B						Analyst: RJE
Manganese	0.538	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:25:45PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-16
Client Sample ID: TT-MW24-092112 DUP

Collection Date: 9/21/2012 10:10:00AM
Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Na		SW 6010B		Analyst: RJE				
Sodium	36.1	1.00		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:25:45PM
ICP_Ni		SW 6010B		Analyst: RJE				
Nickel	0.00748	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:25:45PM
ICP_Pb		SW 6010B		Analyst: RJE				
Lead	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:25:45PM
ICP_Sb		SW 6010B		Analyst: RJE				
Antimony	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:25:45PM
ICP_Se		SW 6010B		Analyst: RJE				
Selenium	BDL	0.0100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:25:45PM
ICP_V		SW 6010B		Analyst: RJE				
Vanadium	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:25:45PM
ICP_Zn		SW 6010B		Analyst: RJE				
Zinc	BDL	0.0100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:25:45PM
GFAA TI		SW 7841		Analyst: RJE				
Thallium	BDL	0.00100		mg/L	1	1240088	10/2/2012 12:30:00PM	10/3/2012 6:17:00AM
HG		SW 7470A		Analyst: KC				
Mercury	BDL	0.000200		mg/L	1	1239217	9/28/2012 8:30:00AM	10/3/2012 11:31:37AM
PCB_8082		SW 8082		Analyst: KSW				
Aroclor 1016	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 6:10:00PM
Aroclor 1221	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 6:10:00PM
Aroclor 1232	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 6:10:00PM
Aroclor 1242	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 6:10:00PM
Aroclor 1248	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 6:10:00PM
Aroclor 1254	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 6:10:00PM
Aroclor 1260	BDL	0.500		ug/L	1	1239033	9/24/2012 2:15:00PM	9/26/2012 6:10:00PM
<i>Surrogate: Decachlorobiphenyl</i>		50.0 %		48-146		1239033	9/24/2012 2:15:00PM	9/26/2012 6:10:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		67.0 %		28-127		1239033	9/24/2012 2:15:00PM	9/26/2012 6:10:00PM
VOC 8260		SW 8260B		Analyst: EH/				
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-16
 Client Sample ID: TT-MW24-092112 DUP

Collection Date: 9/21/2012 10:10:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
2-Butanone	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
2-Chlorotoluene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
2-Hexanone	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
4-Chlorotoluene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Acetone	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Acetonitrile	BDL	40.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Acrolein	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Acrylonitrile	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Allyl chloride	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Benzene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Bromobenzene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Bromochloromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Bromodichloromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Bromoform	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Bromomethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Carbon Disulfide	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Chlorobenzene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Chloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Chloroform	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Chloromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
cis-1,2-Dichloroethene	159	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Dibromomethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Iodomethane	BDL	10.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
n-Hexane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
o-Xylene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-16
Client Sample ID: TT-MW24-092112 DUP

Collection Date: 9/21/2012 10:10:00AM
Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Styrene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Tetrachloroethene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Toluene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Trichloroethene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Vinyl Chloride	14.4	1.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 2:47:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>97.1 %</i>			<i>66-125</i>		<i>1239243</i>	<i>9/27/2012 6:56:00AM</i>	<i>9/27/2012 2:47:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>96.9 %</i>			<i>75-130</i>		<i>1239243</i>	<i>9/27/2012 6:56:00AM</i>	<i>9/27/2012 2:47:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>104 %</i>			<i>76-131</i>		<i>1239243</i>	<i>9/27/2012 6:56:00AM</i>	<i>9/27/2012 2:47:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>95.8 %</i>			<i>75-124</i>		<i>1239243</i>	<i>9/27/2012 6:56:00AM</i>	<i>9/27/2012 2:47:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-17
Client Sample ID: TT-MW14A-092112

Collection Date: 9/21/2012 10:32:00AM
Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Ag		SW 6010B						Analyst: RJE
Silver	BDL	0.00200		mg/L	1	1240111	10/3/2012 6:30:00AM	10/3/2012 11:20:09AM
ICP_Al		SW 6010B						Analyst: RJE
Aluminum	0.136	0.100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:29:50PM
ICP_As		SW 6010B						Analyst: RJE
Arsenic	0.0106	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:29:50PM
ICP_Ba		SW 6010B						Analyst: RJE
Barium	0.603	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:29:50PM
ICP_Be		SW 6010B						Analyst: RJE
Beryllium	BDL	0.000500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:29:50PM
ICP_Ca		SW 6010B						Analyst: RJE
Calcium	143	0.100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:29:50PM
ICP_Cd		SW 6010B						Analyst: RJE
Cadmium	BDL	0.00200		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:29:50PM
ICP_Co		SW 6010B						Analyst: RJE
Cobalt	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:29:50PM
ICP_Cr		SW 6010B						Analyst: RJE
Chromium	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:29:50PM
ICP_Cu		SW 6010B						Analyst: RJE
Copper	0.00643	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:29:50PM
ICP_Fe		SW 6010B						Analyst: RJE
Iron	7.01	0.0500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:29:50PM
ICP_K		SW 6010B						Analyst: RJE
Potassium	11.1	1.00		mg/L	1	1240111	10/3/2012 6:30:00AM	10/3/2012 11:20:09AM
ICP_Mg		SW 6010B						Analyst: RJE
Magnesium	34.7	0.100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:29:50PM
ICP_Mn		SW 6010B						Analyst: RJE
Manganese	0.951	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:29:50PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-17
 Client Sample ID: TT-MW14A-092112

Collection Date: 9/21/2012 10:32:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Na		SW 6010B		Analyst: RJE				
Sodium	29.7	1.00		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:29:50PM
ICP_Ni		SW 6010B		Analyst: RJE				
Nickel	0.00547	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:29:50PM
ICP_Pb		SW 6010B		Analyst: RJE				
Lead	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:29:50PM
ICP_Sb		SW 6010B		Analyst: RJE				
Antimony	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:29:50PM
ICP_Se		SW 6010B		Analyst: RJE				
Selenium	BDL	0.0100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:29:50PM
ICP_V		SW 6010B		Analyst: RJE				
Vanadium	BDL	0.00500		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:29:50PM
ICP_Zn		SW 6010B		Analyst: RJE				
Zinc	0.0565	0.0100		mg/L	1	1240052	10/1/2012 2:30:00PM	10/2/2012 10:29:50PM
GFAA TI		SW 7841		Analyst: RJE				
Thallium	BDL	0.00100		mg/L	1	1240088	10/2/2012 12:30:00PM	10/3/2012 6:17:00AM
HG		SW 7470A		Analyst: KC				
Mercury	BDL	0.000200		mg/L	1	1239217	9/28/2012 8:30:00AM	10/3/2012 11:31:37AM
VOC 8260		SW 8260B		Analyst: EH/				
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
2-Butanone	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
2-Chlorotoluene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-17
 Client Sample ID: TT-MW14A-092112

Collection Date: 9/21/2012 10:32:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
2-Hexanone	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
4-Chlorotoluene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Acetone	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Acetonitrile	BDL	40.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Acrolein	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Acrylonitrile	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Allyl chloride	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Benzene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Bromobenzene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Bromochloromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Bromodichloromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Bromoform	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Bromomethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Carbon Disulfide	BDL	20.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Chlorobenzene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Chloroethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Chloroform	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Chloromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
cis-1,2-Dichloroethene	176	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Dibromomethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Iodomethane	BDL	10.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
n-Hexane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
o-Xylene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Styrene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Tetrachloroethene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Toluene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Trichloroethene	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Vinyl Chloride	12.4	1.00		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>95.2 %</i>			<i>66-125</i>	<i>1239243</i>	<i>9/27/2012 6:56:00AM</i>	<i>9/27/2012 3:26:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>		<i>96.5 %</i>			<i>75-130</i>	<i>1239243</i>	<i>9/27/2012 6:56:00AM</i>	<i>9/27/2012 3:26:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 1211011

Lab ID: 1211011-17
Client Sample ID: TT-MW14A-092112

Collection Date: 9/21/2012 10:32:00AM
Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
<i>Surrogate: Toluene-d8</i>	103 %			76-131		1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>	93.3 %			75-124		1239243	9/27/2012 6:56:00AM	9/27/2012 3:26:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Total Metals by ICP - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1240052 - PREP ICP W

Blank (1240052-BLK1)

Prepared: 10/01/12 Analyzed: 10/02/12

Aluminum	BDL	0.100	mg/L							
Antimony	BDL	0.00500	mg/L							
Arsenic	BDL	0.00500	mg/L							
Barium	BDL	0.00500	mg/L							
Beryllium	BDL	0.000500	mg/L							
Cadmium	BDL	0.00200	mg/L							
Calcium	BDL	0.100	mg/L							
Chromium	BDL	0.00500	mg/L							
Cobalt	BDL	0.00500	mg/L							
Copper	BDL	0.00500	mg/L							
Iron	BDL	0.0500	mg/L							
Lead	BDL	0.00500	mg/L							
Magnesium	BDL	0.100	mg/L							
Manganese	BDL	0.00500	mg/L							
Nickel	BDL	0.00500	mg/L							
Selenium	BDL	0.0100	mg/L							
Sodium	BDL	1.00	mg/L							
Vanadium	BDL	0.00500	mg/L							
Zinc	BDL	0.0100	mg/L							

LCS (1240052-BS1)

Prepared: 10/01/12 Analyzed: 10/02/12

Aluminum	1.03	0.100	mg/L	1.000		103	85-115			
Antimony	0.978	0.00500	mg/L	1.000		97.8	85-115			
Arsenic	1.01	0.00500	mg/L	1.000		101	85-115			
Barium	0.950	0.00500	mg/L	1.000		95.0	85-115			
Beryllium	0.983	0.000500	mg/L	1.000		98.3	85-115			
Cadmium	0.967	0.00200	mg/L	1.000		96.7	85-115			
Calcium	49.7	0.100	mg/L	51.03		97.4	85-115			
Chromium	0.967	0.00500	mg/L	1.000		96.7	85-115			
Cobalt	0.941	0.00500	mg/L	1.000		94.1	85-115			
Copper	0.954	0.00500	mg/L	1.000		95.4	85-115			
Iron	0.988	0.0500	mg/L	1.000		98.8	85-115			
Lead	0.962	0.00500	mg/L	1.000		96.2	85-115			
Magnesium	49.9	0.100	mg/L	50.82		98.2	85-115			
Manganese	0.957	0.00500	mg/L	1.000		95.7	85-115			
Nickel	0.957	0.00500	mg/L	1.000		95.7	85-115			
Selenium	1.04	0.0100	mg/L	1.000		104	85-115			
Sodium	55.2	1.00	mg/L	51.01		108	85-115			
Vanadium	0.965	0.00500	mg/L	1.000		96.5	85-115			
Zinc	0.955	0.0100	mg/L	1.000		95.5	85-115			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Total Metals by ICP - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1240052 - PREP ICP W

LCS Dup (1240052-BSD1)

Prepared: 10/01/12 Analyzed: 10/02/12

Aluminum	1.03	0.100	mg/L	1.000		103	85-115	0.00	20	
Antimony	0.980	0.00500	mg/L	1.000		98.0	85-115	0.204	20	
Arsenic	1.02	0.00500	mg/L	1.000		102	85-115	0.985	20	
Barium	0.954	0.00500	mg/L	1.000		95.4	85-115	0.420	20	
Beryllium	0.987	0.000500	mg/L	1.000		98.7	85-115	0.406	20	
Cadmium	0.973	0.00200	mg/L	1.000		97.3	85-115	0.619	20	
Calcium	50.1	0.100	mg/L	51.03		98.2	85-115	0.802	20	
Chromium	0.962	0.00500	mg/L	1.000		96.2	85-115	0.518	20	
Cobalt	0.947	0.00500	mg/L	1.000		94.7	85-115	0.636	20	
Copper	0.956	0.00500	mg/L	1.000		95.6	85-115	0.209	20	
Iron	0.988	0.0500	mg/L	1.000		98.8	85-115	0.00	20	
Lead	0.966	0.00500	mg/L	1.000		96.6	85-115	0.415	20	
Magnesium	50.3	0.100	mg/L	50.82		99.0	85-115	0.798	20	
Manganese	0.963	0.00500	mg/L	1.000		96.3	85-115	0.625	20	
Nickel	0.958	0.00500	mg/L	1.000		95.8	85-115	0.104	20	
Selenium	1.06	0.0100	mg/L	1.000		106	85-115	1.90	20	
Sodium	55.7	1.00	mg/L	51.01		109	85-115	0.902	20	
Vanadium	0.968	0.00500	mg/L	1.000		96.8	85-115	0.310	20	
Zinc	0.960	0.0100	mg/L	1.000		96.0	85-115	0.522	20	

Duplicate (1240052-DUP1)

Source: 1210880-05

Prepared: 10/01/12 Analyzed: 10/02/12

Aluminum	0.0493	0.100	mg/L		0.0492			0.203	20	
Antimony	0.00277	0.00500	mg/L		0.00772			94.4	20	R
Arsenic	0.00663	0.00500	mg/L		0.0184			94.0	20	R
Barium	0.297	0.00500	mg/L		0.297			0.00	20	
Beryllium	0.0000400	0.000500	mg/L		0.000280			150	20	R
Cadmium	BDL	0.00200	mg/L		ND				20	
Calcium	133	0.100	mg/L		133			0.00	20	
Chromium	0.000430	0.00500	mg/L		0.000460			6.74	20	
Cobalt	BDL	0.00500	mg/L		ND				20	
Copper	0.00104	0.00500	mg/L		0.00182			54.5	20	R
Iron	6.48	0.0500	mg/L		6.47			0.154	20	
Lead	BDL	0.00500	mg/L		ND				20	
Magnesium	28.2	0.100	mg/L		28.2			0.00	20	
Manganese	0.178	0.00500	mg/L		0.179			0.560	20	
Nickel	BDL	0.00500	mg/L		0.00201				20	
Selenium	0.00336	0.0100	mg/L		0.00702			70.5	20	R
Sodium	62.1	1.00	mg/L		62.1			0.00	20	
Vanadium	BDL	0.00500	mg/L		0.000280				20	
Zinc	BDL	0.0100	mg/L		0.00350				20	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Total Metals by ICP - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1240052 - PREP ICP W

Matrix Spike (1240052-MS1)	Source: 1210880-04			Prepared: 10/01/12 Analyzed: 10/02/12					
Aluminum	1.05	0.100	mg/L	1.000	0.0420	101	75-125		
Antimony	0.956	0.00500	mg/L	1.000	0.00254	95.3	75-125		
Arsenic	0.993	0.00500	mg/L	1.000	0.00161	99.1	75-125		
Barium	1.05	0.00500	mg/L	1.000	0.126	92.4	75-125		
Beryllium	0.958	0.000500	mg/L	1.000	ND	95.8	75-125		
Cadmium	0.928	0.00200	mg/L	1.000	ND	92.8	75-125		
Calcium	169	0.100	mg/L	51.03	124	88.2	75-125		
Chromium	0.938	0.00500	mg/L	1.000	0.000350	93.8	75-125		
Cobalt	0.903	0.00500	mg/L	1.000	ND	90.3	75-125		
Copper	0.962	0.00500	mg/L	1.000	0.000810	96.1	75-125		
Iron	0.993	0.0500	mg/L	1.000	0.0416	95.1	75-125		
Lead	0.944	0.00500	mg/L	1.000	ND	94.4	75-125		
Magnesium	82.1	0.100	mg/L	50.82	33.4	95.8	75-125		
Manganese	1.36	0.00500	mg/L	1.000	0.453	90.7	75-125		
Nickel	0.920	0.00500	mg/L	1.000	0.000800	91.9	75-125		
Selenium	0.974	0.0100	mg/L	1.000	0.00790	96.6	75-125		
Sodium	115	1.00	mg/L	51.01	45.8	136	75-125		QM-05
Vanadium	0.945	0.00500	mg/L	1.000	0.000260	94.5	75-125		
Zinc	0.932	0.0100	mg/L	1.000	0.00320	92.9	75-125		

Matrix Spike Dup (1240052-MSD1)	Source: 1210880-04			Prepared: 10/01/12 Analyzed: 10/02/12					
Aluminum	1.08	0.100	mg/L	1.000	0.0420	104	75-125	2.82	20
Antimony	0.958	0.00500	mg/L	1.000	0.00254	95.5	75-125	0.209	20
Arsenic	0.993	0.00500	mg/L	1.000	0.00161	99.1	75-125	0.00	20
Barium	1.05	0.00500	mg/L	1.000	0.126	92.4	75-125	0.00	20
Beryllium	0.960	0.000500	mg/L	1.000	ND	96.0	75-125	0.209	20
Cadmium	0.930	0.00200	mg/L	1.000	ND	93.0	75-125	0.215	20
Calcium	172	0.100	mg/L	51.03	124	94.1	75-125	1.76	20
Chromium	0.938	0.00500	mg/L	1.000	0.000350	93.8	75-125	0.00	20
Cobalt	0.900	0.00500	mg/L	1.000	ND	90.0	75-125	0.333	20
Copper	0.956	0.00500	mg/L	1.000	0.000810	95.5	75-125	0.626	20
Iron	0.998	0.0500	mg/L	1.000	0.0416	95.6	75-125	0.502	20
Lead	0.944	0.00500	mg/L	1.000	ND	94.4	75-125	0.00	20
Magnesium	83.1	0.100	mg/L	50.82	33.4	97.8	75-125	1.21	20
Manganese	1.37	0.00500	mg/L	1.000	0.453	91.7	75-125	0.733	20
Nickel	0.921	0.00500	mg/L	1.000	0.000800	92.0	75-125	0.109	20
Selenium	0.975	0.0100	mg/L	1.000	0.00790	96.7	75-125	0.103	20
Sodium	117	1.00	mg/L	51.01	45.8	140	75-125	1.72	20
Vanadium	0.945	0.00500	mg/L	1.000	0.000260	94.5	75-125	0.00	20
Zinc	0.931	0.0100	mg/L	1.000	0.00320	92.8	75-125	0.107	20

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Total Metals by ICP - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1240052 - PREP ICP W

Post Spike (1240052-PS1)	Source: 1210880-04	Prepared: 10/01/12	Analyzed: 10/02/12								
Aluminum	1.06	mg/L	1.000	0.0420	102	75-125					
Antimony	0.898	mg/L	1.000	0.00254	89.5	75-125					
Arsenic	0.736	mg/L	1.000	0.00161	73.4	75-125				QM-05	
Barium	1.05	mg/L	1.000	0.126	92.4	75-125					
Beryllium	0.960	mg/L	1.000	0.0000200	96.0	75-125					
Cadmium	0.932	mg/L	1.000	-0.0000400	93.2	75-125					
Calcium	170	mg/L	51.03	124	90.1	75-125					
Chromium	0.937	mg/L	1.000	0.000350	93.7	75-125					
Cobalt	0.905	mg/L	1.000	-0.0000200	90.5	75-125					
Copper	0.962	mg/L	1.000	0.000810	96.1	75-125					
Iron	0.995	mg/L	1.000	0.0416	95.3	75-125					
Lead	0.946	mg/L	1.000	0.000540	94.5	75-125					
Magnesium	82.6	mg/L	50.82	33.4	96.8	75-125					
Manganese	1.36	mg/L	1.000	0.453	90.7	75-125					
Nickel	0.922	mg/L	1.000	0.000800	92.1	75-125					
Selenium	1.02	mg/L	1.000	0.00790	101	75-125					
Sodium	115	mg/L	51.01	45.8	136	75-125				QM-05	
Vanadium	0.946	mg/L	1.000	0.000260	94.6	75-125					
Zinc	0.932	mg/L	1.000	0.00320	92.9	75-125					

Batch 1240111 - PREP ICP W

Blank (1240111-BLK1)	Prepared & Analyzed: 10/03/12										
Potassium	BDL	1.00	mg/L								
Silver	BDL	0.00200	mg/L								
LCS (1240111-BS1)	Prepared & Analyzed: 10/03/12										
Potassium	59.4	1.00	mg/L	60.06	98.9	85-115					
Silver	0.973	0.00200	mg/L	1.000	97.3	85-115					

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 1211011

Total Metals by ICP - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1240111 - PREP ICP W

LCS Dup (1240111-BSD1)

Prepared & Analyzed: 10/03/12

Potassium	60.7	1.00	mg/L	60.06		101	85-115	2.16	20	
Silver	0.971	0.00200	mg/L	1.000		97.1	85-115	0.206	20	

Duplicate (1240111-DUP1)

Source: 12I1077-04

Prepared & Analyzed: 10/03/12

Potassium	18.0	1.00	mg/L		18.4			2.20	20	
Silver	BDL	0.00200	mg/L		ND				20	

Matrix Spike (1240111-MS1)

Source: 12I1011-17

Prepared & Analyzed: 10/03/12

Potassium	68.7	1.00	mg/L	60.06	11.1	95.9	75-125			
Silver	0.975	0.00200	mg/L	1.000	ND	97.5	75-125			

Matrix Spike Dup (1240111-MSD1)

Source: 12I1011-17

Prepared & Analyzed: 10/03/12

Potassium	71.2	1.00	mg/L	60.06	11.1	100	75-125	3.57	20	
Silver	1.01	0.00200	mg/L	1.000	ND	101	75-125	3.53	20	

Post Spike (1240111-PS1)

Source: 12I1011-17

Prepared & Analyzed: 10/03/12

Potassium	70.0		mg/L	60.06	11.1	98.1	75-125			
Silver	0.997		mg/L	1.000	-0.000160	99.7	75-125			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1240088 - PREP GFAA W

Blank (1240088-BLK1)				Prepared & Analyzed: 10/02/12						
Thallium	BDL	0.00100	mg/L							
LCS (1240088-BS1)				Prepared & Analyzed: 10/02/12						
Thallium	0.0130	0.00100	mg/L	0.01500		87	80-120			
LCS Dup (1240088-BSD1)				Prepared & Analyzed: 10/02/12						
Thallium	0.0139	0.00100	mg/L	0.01500		93	80-120	7	20	
Duplicate (1240088-DUP1)				Source: 1210880-05		Prepared: 10/02/12 Analyzed: 10/03/12				
Thallium	BDL	0.00100	mg/L		ND				20	
Matrix Spike (1240088-MS1)				Source: 1210880-04		Prepared & Analyzed: 10/02/12				
Thallium	0.0123	0.00100	mg/L	0.01500	ND	82	70-130			
Matrix Spike Dup (1240088-MSD1)				Source: 1210880-04		Prepared & Analyzed: 10/02/12				
Thallium	0.0130	0.00100	mg/L	0.01500	ND	87	70-130	6	30	
Post Spike (1240088-PS1)				Source: 1210880-04		Prepared & Analyzed: 10/02/12				
Thallium	12.2		ug/L	15.00	ND	81	0-200			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Mercury Analysis - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239217 - PREP HG W

Blank (1239217-BLK1)				Prepared: 09/28/12 Analyzed: 10/03/12						
Mercury	BDL	0.000200	mg/L							
LCS (1239217-BS1)				Prepared: 09/28/12 Analyzed: 10/03/12						
Mercury	0.00609	0.000200	mg/L	0.006250		97	80-120			
LCS Dup (1239217-BSD1)				Prepared: 09/28/12 Analyzed: 10/03/12						
Mercury	0.00635	0.000200	mg/L	0.006250		102	80-120	4	20	
Matrix Spike (1239217-MS1)				Source: 1210880-04		Prepared: 09/28/12 Analyzed: 10/03/12				
Mercury	0.00638	0.000200	mg/L	0.006250	ND	102	70-130			
Matrix Spike Dup (1239217-MSD1)				Source: 1210880-04		Prepared: 09/28/12 Analyzed: 10/03/12				
Mercury	0.00631	0.000200	mg/L	0.006250	ND	101	70-130	1	30	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239033 - PREP PP W

Blank (1239033-BLK1)

Prepared: 09/24/12 Analyzed: 09/26/12

Aroclor 1016	BDL	0.500	ug/L							
Aroclor 1221	BDL	0.500	ug/L							
Aroclor 1232	BDL	0.500	ug/L							
Aroclor 1242	BDL	0.500	ug/L							
Aroclor 1248	BDL	0.500	ug/L							
Aroclor 1254	BDL	0.500	ug/L							
Aroclor 1260	BDL	0.500	ug/L							
<i>Surrogate: Decachlorobiphenyl</i>	0.950		ug/L	1.000		95.0	48-146			
<i>Surrogate: Tetrachloro-m-xylene</i>	0.770		ug/L	1.000		77.0	28-127			

LCS (1239033-BS1)

Prepared: 09/24/12 Analyzed: 09/26/12

Aroclor 1016	5.92	0.500	ug/L	5.000		118	69-138			
Aroclor 1260	5.64	0.500	ug/L	5.000		113	70-131			
<i>Surrogate: Decachlorobiphenyl</i>	0.890		ug/L	1.000		89.0	48-146			
<i>Surrogate: Tetrachloro-m-xylene</i>	0.700		ug/L	1.000		70.0	28-127			

LCS Dup (1239033-BSD1)

Prepared: 09/24/12 Analyzed: 09/26/12

Aroclor 1016	5.92	0.500	ug/L	5.000		118	69-138	0.00	14	
Aroclor 1260	5.92	0.500	ug/L	5.000		118	70-131	4.84	19	
<i>Surrogate: Decachlorobiphenyl</i>	0.950		ug/L	1.000		95.0	48-146			
<i>Surrogate: Tetrachloro-m-xylene</i>	0.710		ug/L	1.000		71.0	28-127			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239198 - VOC PREP

Blank (1239198-BLK1)

Prepared & Analyzed: 09/26/12

1,1,1,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,1,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,1-Trichloroethane	BDL	5.00	ug/L							
1,1,1-Trichloroethane	BDL	5.00	ug/L							
1,1,2,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,2,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,2-Trichloroethane	BDL	5.00	ug/L							
1,1,2-Trichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethene	BDL	5.00	ug/L							
1,1-Dichloroethene	BDL	5.00	ug/L							
1,1-Dichloropropene	BDL	5.00	ug/L							
1,1-Dichloropropene	BDL	5.00	ug/L							
1,2-Dibromoethane	BDL	5.00	ug/L							
1,2-Dibromoethane	BDL	5.00	ug/L							
1,2-Dichloroethane	BDL	5.00	ug/L							
1,2-Dichloroethane	BDL	5.00	ug/L							
1,2-Dichloropropane	BDL	5.00	ug/L							
1,2-Dichloropropane	BDL	5.00	ug/L							
1,3-Dichloropropane	BDL	5.00	ug/L							
1,3-Dichloropropane	BDL	5.00	ug/L							
2,2-Dichloropropane	BDL	5.00	ug/L							
2,2-Dichloropropane	BDL	5.00	ug/L							
2-Butanone	BDL	20.0	ug/L							
2-Butanone	BDL	20.0	ug/L							
2-Chlorotoluene	BDL	5.00	ug/L							
2-Chlorotoluene	BDL	5.00	ug/L							
2-Hexanone	BDL	20.0	ug/L							
2-Hexanone	BDL	20.0	ug/L							
4-Chlorotoluene	BDL	5.00	ug/L							
4-Chlorotoluene	BDL	5.00	ug/L							
4-Methyl-2-pentanone	BDL	20.0	ug/L							
4-Methyl-2-pentanone	BDL	20.0	ug/L							
Acetone	BDL	20.0	ug/L							
Acetone	BDL	20.0	ug/L							
Acetonitrile	BDL	40.0	ug/L							
Acetonitrile	BDL	40.0	ug/L							
Acrolein	BDL	20.0	ug/L							
Acrolein	BDL	20.0	ug/L							
Acrylonitrile	BDL	20.0	ug/L							
Acrylonitrile	BDL	20.0	ug/L							
Allyl chloride	BDL	5.00	ug/L							
Allyl chloride	BDL	5.00	ug/L							
Benzene	BDL	5.00	ug/L							

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239198 - VOC PREP

Blank (1239198-BLK1)

Prepared & Analyzed: 09/26/12

Benzene	BDL	5.00	ug/L
Bromobenzene	BDL	5.00	ug/L
Bromobenzene	BDL	5.00	ug/L
Bromochloromethane	BDL	5.00	ug/L
Bromochloromethane	BDL	5.00	ug/L
Bromodichloromethane	BDL	5.00	ug/L
Bromodichloromethane	BDL	5.00	ug/L
Bromoform	BDL	5.00	ug/L
Bromoform	BDL	5.00	ug/L
Bromomethane	BDL	5.00	ug/L
Bromomethane	BDL	5.00	ug/L
Carbon Disulfide	BDL	20.0	ug/L
Carbon Disulfide	BDL	20.0	ug/L
Carbon Tetrachloride	BDL	5.00	ug/L
Carbon Tetrachloride	BDL	5.00	ug/L
Chlorobenzene	BDL	5.00	ug/L
Chlorobenzene	BDL	5.00	ug/L
Chloroethane	BDL	5.00	ug/L
Chloroethane	BDL	5.00	ug/L
Chloroform	BDL	5.00	ug/L
Chloroform	BDL	5.00	ug/L
Chloromethane	BDL	5.00	ug/L
Chloromethane	BDL	5.00	ug/L
cis-1,2-Dichloroethene	BDL	5.00	ug/L
cis-1,2-Dichloroethene	BDL	5.00	ug/L
cis-1,3-Dichloropropene	BDL	5.00	ug/L
cis-1,3-Dichloropropene	BDL	5.00	ug/L
Dibromochloromethane	BDL	5.00	ug/L
Dibromochloromethane	BDL	5.00	ug/L
Dibromomethane	BDL	5.00	ug/L
Dibromomethane	BDL	5.00	ug/L
Dichlorodifluoromethane	BDL	5.00	ug/L
Dichlorodifluoromethane	BDL	5.00	ug/L
Ethylbenzene	BDL	5.00	ug/L
Ethylbenzene	BDL	5.00	ug/L
Iodomethane	BDL	10.0	ug/L
Iodomethane	BDL	10.0	ug/L
Methylene Chloride	BDL	5.00	ug/L
Methylene Chloride	BDL	5.00	ug/L
Methyl tert-Butyl Ether	BDL	10.0	ug/L
Methyl tert-Butyl Ether	BDL	10.0	ug/L
m,p-Xylene	BDL	10.0	ug/L
m,p-Xylene	BDL	10.0	ug/L
n-Hexane	BDL	5.00	ug/L
n-Hexane	BDL	5.00	ug/L

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239198 - VOC PREP

Blank (1239198-BLK1)

Prepared & Analyzed: 09/26/12

o-Xylene	BDL	5.00	ug/L							
o-Xylene	BDL	5.00	ug/L							
Styrene	BDL	5.00	ug/L							
Styrene	BDL	5.00	ug/L							
Tetrachloroethene	BDL	5.00	ug/L							
Tetrachloroethene	BDL	5.00	ug/L							
Toluene	BDL	5.00	ug/L							
Toluene	BDL	5.00	ug/L							
trans-1,2-Dichloroethene	BDL	5.00	ug/L							
trans-1,2-Dichloroethene	BDL	5.00	ug/L							
trans-1,3-Dichloropropene	BDL	5.00	ug/L							
trans-1,3-Dichloropropene	BDL	5.00	ug/L							
Trichloroethene	BDL	5.00	ug/L							
Trichloroethene	BDL	5.00	ug/L							
Trichlorofluoromethane	BDL	5.00	ug/L							
Trichlorofluoromethane	BDL	5.00	ug/L							
Vinyl Chloride	BDL	1.00	ug/L							
Vinyl Chloride	BDL	1.00	ug/L							
Vinyl acetate	BDL	10.0	ug/L							
Vinyl acetate	BDL	10.0	ug/L							
<i>Surrogate: 4-Bromofluorobenzene</i>	48.1		ug/L	50.00		96.3	66-125			
<i>Surrogate: 4-Bromofluorobenzene</i>	48.1		ug/L	50.00		96.3	66-125			
<i>Surrogate: Dibromofluoromethane</i>	48.4		ug/L	50.00		96.9	75-130			
<i>Surrogate: Dibromofluoromethane</i>	48.4		ug/L	50.00		96.9	75-130			
<i>Surrogate: Toluene-d8</i>	52.3		ug/L	50.00		105	76-131			
<i>Surrogate: Toluene-d8</i>	52.3		ug/L	50.00		105	76-131			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	47.2		ug/L	50.00		94.3	75-124			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	47.2		ug/L	50.00		94.3	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239198 - VOC PREP

LCS (1239198-BS1)

Prepared & Analyzed: 09/26/12

1,1,1,2-Tetrachloroethane	20.9		ug/L	20.00		105	80-123			
1,1,1,2-Tetrachloroethane	20.9		ug/L	20.00		105	80-123			
1,1,1-Trichloroethane	19.5		ug/L	20.00		97.6	75-135			
1,1,1-Trichloroethane	19.5		ug/L	20.00		97.6	75-135			
1,1,2,2-Tetrachloroethane	19.7		ug/L	20.00		98.3	76-133			
1,1,2,2-Tetrachloroethane	19.7		ug/L	20.00		98.3	76-133			
1,1,2-Trichloroethane	18.5		ug/L	20.00		92.4	80-124			
1,1,2-Trichloroethane	18.5		ug/L	20.00		92.4	80-124			
1,1-Dichloroethane	17.8		ug/L	20.00		89.0	74-136			
1,1-Dichloroethane	17.8		ug/L	20.00		89.0	74-136			
1,1-Dichloroethene	17.1		ug/L	20.00		85.7	61-154			
1,1-Dichloroethene	17.1		ug/L	20.00		85.7	61-154			
1,1-Dichloropropene	18.7		ug/L	20.00		93.7	78-135			
1,1-Dichloropropene	18.7		ug/L	20.00		93.7	78-135			
1,2-Dibromoethane	21.0		ug/L	20.00		105	76-125			
1,2-Dibromoethane	21.0		ug/L	20.00		105	76-125			
1,2-Dichloroethane	19.1		ug/L	20.00		95.4	74-130			
1,2-Dichloroethane	19.1		ug/L	20.00		95.4	74-130			
1,2-Dichloropropane	18.6		ug/L	20.00		92.8	78-126			
1,2-Dichloropropane	18.6		ug/L	20.00		92.8	78-126			
1,3-Dichloropropane	19.0		ug/L	20.00		95.2	80-127			
1,3-Dichloropropane	19.0		ug/L	20.00		95.2	80-127			
2,2-Dichloropropane	19.9		ug/L	20.00		99.3	49-183			
2,2-Dichloropropane	19.9		ug/L	20.00		99.3	49-183			
2-Butanone	40.2		ug/L	40.00		101	53-157			
2-Butanone	40.2		ug/L	40.00		101	53-157			
2-Chlorotoluene	21.2		ug/L	20.00		106	75-132			
2-Chlorotoluene	21.2		ug/L	20.00		106	75-132			
2-Hexanone	40.7		ug/L	40.00		102	64-147			
2-Hexanone	40.7		ug/L	40.00		102	64-147			
4-Chlorotoluene	19.7		ug/L	20.00		98.3	80-125			
4-Chlorotoluene	19.7		ug/L	20.00		98.3	80-125			
4-Methyl-2-pentanone	42.9		ug/L	40.00		107	74-133			
4-Methyl-2-pentanone	42.9		ug/L	40.00		107	74-133			
Acetone	53.4		ug/L	40.00		133	35-191			
Acetone	53.4		ug/L	40.00		133	35-191			
Acetonitrile	230		ug/L	199.7		115	45-166			
Acetonitrile	230		ug/L	199.7		115	45-166			
Acrolein	38.6		ug/L	40.00		96.6	51-186			
Acrolein	38.6		ug/L	40.00		96.6	51-186			
Acrylonitrile	33.0		ug/L	40.00		82.4	64-137			
Acrylonitrile	33.0		ug/L	40.00		82.4	64-137			
Allyl chloride	19.2		ug/L	19.93		96.5	60-150			
Allyl chloride	19.2		ug/L	19.93		96.5	60-150			
Benzene	19.7		ug/L	20.00		98.4	81-128			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239198 - VOC PREP

LCS (1239198-BS1)

Prepared & Analyzed: 09/26/12

Benzene	19.7		ug/L	20.00		98.4	81-128			
Bromobenzene	20.9		ug/L	20.00		105	83-122			
Bromobenzene	20.9		ug/L	20.00		105	83-122			
Bromochloromethane	20.6		ug/L	20.00		103	81-127			
Bromochloromethane	20.6		ug/L	20.00		103	81-127			
Bromodichloromethane	18.9		ug/L	20.00		94.5	79-123			
Bromodichloromethane	18.9		ug/L	20.00		94.5	79-123			
Bromoform	20.9		ug/L	20.00		104	59-130			
Bromoform	20.9		ug/L	20.00		104	59-130			
Bromomethane	16.6		ug/L	20.00		82.8	68-148			
Bromomethane	16.6		ug/L	20.00		82.8	68-148			
Carbon Disulfide	38.0		ug/L	40.00		95.1	44-162			
Carbon Disulfide	38.0		ug/L	40.00		95.1	44-162			
Carbon Tetrachloride	19.1		ug/L	20.00		95.4	64-132			
Carbon Tetrachloride	19.1		ug/L	20.00		95.4	64-132			
Chlorobenzene	20.3		ug/L	20.00		102	82-122			
Chlorobenzene	20.3		ug/L	20.00		102	82-122			
Chloroethane	11.5		ug/L	20.00		57.4	48-150			
Chloroethane	11.5		ug/L	20.00		57.4	48-150			
Chloroform	18.8		ug/L	20.00		94.0	74-132			
Chloroform	18.8		ug/L	20.00		94.0	74-132			
Chloromethane	18.2		ug/L	20.00		91.2	50-166			
Chloromethane	18.2		ug/L	20.00		91.2	50-166			
cis-1,2-Dichloroethene	18.4		ug/L	20.00		91.8	77-134			
cis-1,2-Dichloroethene	18.4		ug/L	20.00		91.8	77-134			
cis-1,3-Dichloropropene	18.7		ug/L	20.00		93.5	77-127			
cis-1,3-Dichloropropene	18.7		ug/L	20.00		93.5	77-127			
Dibromochloromethane	20.9		ug/L	20.00		105	69-123			
Dibromochloromethane	20.9		ug/L	20.00		105	69-123			
Dibromomethane	18.2		ug/L	20.00		90.8	82-127			
Dibromomethane	18.2		ug/L	20.00		90.8	82-127			
Dichlorodifluoromethane	23.0		ug/L	20.00		115	41-145			
Dichlorodifluoromethane	23.0		ug/L	20.00		115	41-145			
Ethylbenzene	20.1		ug/L	20.00		101	82-126			
Ethylbenzene	20.1		ug/L	20.00		101	82-126			
Iodomethane	28.1		ug/L	40.00		70.2	50-144			
Iodomethane	28.1		ug/L	40.00		70.2	50-144			
Methylene Chloride	20.7		ug/L	20.00		104	69-137			
Methylene Chloride	20.7		ug/L	20.00		104	69-137			
Methyl tert-Butyl Ether	22.2		ug/L	20.00		111	73-127			
Methyl tert-Butyl Ether	22.2		ug/L	20.00		111	73-127			
m,p-Xylene	42.5		ug/L	40.00		106	82-131			
m,p-Xylene	42.5		ug/L	40.00		106	82-131			
n-Hexane	19.4		ug/L	20.00		96.8	41-166			
n-Hexane	19.4		ug/L	20.00		96.8	41-166			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239198 - VOC PREP

LCS (1239198-BS1)

Prepared & Analyzed: 09/26/12

o-Xylene	21.2		ug/L	20.00		106	80-126			
o-Xylene	21.2		ug/L	20.00		106	80-126			
Styrene	21.0		ug/L	20.00		105	80-127			
Styrene	21.0		ug/L	20.00		105	80-127			
Tetrachloroethene	17.1		ug/L	20.00		85.4	43-152			
Tetrachloroethene	17.1		ug/L	20.00		85.4	43-152			
Toluene	21.2		ug/L	20.00		106	84-129			
Toluene	21.2		ug/L	20.00		106	84-129			
trans-1,2-Dichloroethene	21.2		ug/L	20.00		106	73-132			
trans-1,2-Dichloroethene	21.2		ug/L	20.00		106	73-132			
trans-1,3-Dichloropropene	21.5		ug/L	20.00		107	80-131			
trans-1,3-Dichloropropene	21.5		ug/L	20.00		107	80-131			
Trichloroethene	19.9		ug/L	20.00		99.4	79-129			
Trichloroethene	19.9		ug/L	20.00		99.4	79-129			
Trichlorofluoromethane	19.8		ug/L	20.00		99.2	64-163			
Trichlorofluoromethane	19.8		ug/L	20.00		99.2	64-163			
Vinyl Chloride	21.2		ug/L	20.00		106	61-157			
Vinyl Chloride	21.2		ug/L	20.00		106	61-157			
Vinyl acetate	49.3		ug/L	40.00		123	36-205			
Vinyl acetate	49.3		ug/L	40.00		123	36-205			
<i>Surrogate: 4-Bromofluorobenzene</i>	48.6		ug/L	50.00		97.2	66-125			
<i>Surrogate: 4-Bromofluorobenzene</i>	48.6		ug/L	50.00		97.2	66-125			
<i>Surrogate: Dibromofluoromethane</i>	46.4		ug/L	50.00		92.8	75-130			
<i>Surrogate: Dibromofluoromethane</i>	46.4		ug/L	50.00		92.8	75-130			
<i>Surrogate: Toluene-d8</i>	50.6		ug/L	50.00		101	76-131			
<i>Surrogate: Toluene-d8</i>	50.6		ug/L	50.00		101	76-131			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	44.8		ug/L	50.00		89.7	75-124			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	44.8		ug/L	50.00		89.7	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239198 - VOC PREP

LCS Dup (1239198-BSD1)

Prepared & Analyzed: 09/26/12

1,1,1,2-Tetrachloroethane	21.6		ug/L	20.00		108	80-123	3.25	11	
1,1,1,2-Tetrachloroethane	21.6		ug/L	20.00		108	80-123	3.25	11	
1,1,1-Trichloroethane	20.9		ug/L	20.00		105	75-135	6.98	11	
1,1,1-Trichloroethane	20.9		ug/L	20.00		105	75-135	6.98	11	
1,1,2,2-Tetrachloroethane	20.6		ug/L	20.00		103	76-133	4.52	14	
1,1,2,2-Tetrachloroethane	20.6		ug/L	20.00		103	76-133	4.52	14	
1,1,2-Trichloroethane	19.0		ug/L	20.00		95.2	80-124	2.99	12	
1,1,2-Trichloroethane	19.0		ug/L	20.00		95.2	80-124	2.99	12	
1,1-Dichloroethane	19.8		ug/L	20.00		99.2	74-136	10.7	12	
1,1-Dichloroethane	19.8		ug/L	20.00		99.2	74-136	10.7	12	
1,1-Dichloroethene	18.8		ug/L	20.00		94.0	61-154	9.29	14	
1,1-Dichloroethene	18.8		ug/L	20.00		94.0	61-154	9.29	14	
1,1-Dichloropropene	20.2		ug/L	20.00		101	78-135	7.25	11	
1,1-Dichloropropene	20.2		ug/L	20.00		101	78-135	7.25	11	
1,2-Dibromoethane	21.7		ug/L	20.00		109	76-125	3.46	43	
1,2-Dibromoethane	21.7		ug/L	20.00		109	76-125	3.46	43	
1,2-Dichloroethane	20.6		ug/L	20.00		103	74-130	7.61	10	
1,2-Dichloroethane	20.6		ug/L	20.00		103	74-130	7.61	10	
1,2-Dichloropropane	19.7		ug/L	20.00		98.4	78-126	5.91	10	
1,2-Dichloropropane	19.7		ug/L	20.00		98.4	78-126	5.91	10	
1,3-Dichloropropane	19.9		ug/L	20.00		99.4	80-127	4.26	11	
1,3-Dichloropropane	19.9		ug/L	20.00		99.4	80-127	4.26	11	
2,2-Dichloropropane	21.6		ug/L	20.00		108	49-183	8.49	13	
2,2-Dichloropropane	21.6		ug/L	20.00		108	49-183	8.49	13	
2-Butanone	44.1		ug/L	40.00		110	53-157	9.14	18	
2-Butanone	44.1		ug/L	40.00		110	53-157	9.14	18	
2-Chlorotoluene	22.4		ug/L	20.00		112	75-132	5.92	43	
2-Chlorotoluene	22.4		ug/L	20.00		112	75-132	5.92	43	
2-Hexanone	40.8		ug/L	40.00		102	64-147	0.221	18	
2-Hexanone	40.8		ug/L	40.00		102	64-147	0.221	18	
4-Chlorotoluene	21.2		ug/L	20.00		106	80-125	7.49	11	
4-Chlorotoluene	21.2		ug/L	20.00		106	80-125	7.49	11	
4-Methyl-2-pentanone	42.3		ug/L	40.00		106	74-133	1.24	17	
4-Methyl-2-pentanone	42.3		ug/L	40.00		106	74-133	1.24	17	
Acetone	54.3		ug/L	40.00		136	35-191	1.80	23	
Acetone	54.3		ug/L	40.00		136	35-191	1.80	23	
Acetonitrile	250		ug/L	199.7		125	45-166	8.64	48	
Acetonitrile	250		ug/L	199.7		125	45-166	8.64	48	
Acrolein	38.0		ug/L	40.00		94.9	51-186	1.75	25	
Acrolein	38.0		ug/L	40.00		94.9	51-186	1.75	25	
Acrylonitrile	36.9		ug/L	40.00		92.2	64-137	11.2	18	
Acrylonitrile	36.9		ug/L	40.00		92.2	64-137	11.2	18	
Allyl chloride	20.4		ug/L	19.93		102	60-150	5.86	16	
Allyl chloride	20.4		ug/L	19.93		102	60-150	5.86	16	
Benzene	21.2		ug/L	20.00		106	81-128	7.34	10	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239198 - VOC PREP

LCS Dup (1239198-BSD1)

Prepared & Analyzed: 09/26/12

Benzene	21.2		ug/L	20.00		106	81-128	7.34	10	
Bromobenzene	21.9		ug/L	20.00		110	83-122	4.58	11	
Bromobenzene	21.9		ug/L	20.00		110	83-122	4.58	11	
Bromochloromethane	22.0		ug/L	20.00		110	81-127	6.44	10	
Bromochloromethane	22.0		ug/L	20.00		110	81-127	6.44	10	
Bromodichloromethane	19.9		ug/L	20.00		99.6	79-123	5.20	10	
Bromodichloromethane	19.9		ug/L	20.00		99.6	79-123	5.20	10	
Bromoform	21.4		ug/L	20.00		107	59-130	2.37	17	
Bromoform	21.4		ug/L	20.00		107	59-130	2.37	17	
Bromomethane	18.5		ug/L	20.00		92.4	68-148	11.1	17	
Bromomethane	18.5		ug/L	20.00		92.4	68-148	11.1	17	
Carbon Disulfide	41.1		ug/L	40.00		103	44-162	7.78	17	
Carbon Disulfide	41.1		ug/L	40.00		103	44-162	7.78	17	
Carbon Tetrachloride	20.2		ug/L	20.00		101	64-132	5.50	12	
Carbon Tetrachloride	20.2		ug/L	20.00		101	64-132	5.50	12	
Chlorobenzene	21.5		ug/L	20.00		107	82-122	5.60	10	
Chlorobenzene	21.5		ug/L	20.00		107	82-122	5.60	10	
Chloroethane	19.6		ug/L	20.00		98.2	48-150	52.5	33	R
Chloroethane	19.6		ug/L	20.00		98.2	48-150	52.5	33	R
Chloroform	20.7		ug/L	20.00		104	74-132	9.72	10	
Chloroform	20.7		ug/L	20.00		104	74-132	9.72	10	
Chloromethane	16.6		ug/L	20.00		83.2	50-166	9.17	18	
Chloromethane	16.6		ug/L	20.00		83.2	50-166	9.17	18	
cis-1,2-Dichloroethene	20.4		ug/L	20.00		102	77-134	10.5	11	
cis-1,2-Dichloroethene	20.4		ug/L	20.00		102	77-134	10.5	11	
cis-1,3-Dichloropropene	19.8		ug/L	20.00		99.0	77-127	5.71	12	
cis-1,3-Dichloropropene	19.8		ug/L	20.00		99.0	77-127	5.71	12	
Dibromochloromethane	21.5		ug/L	20.00		108	69-123	2.97	14	
Dibromochloromethane	21.5		ug/L	20.00		108	69-123	2.97	14	
Dibromomethane	19.1		ug/L	20.00		95.4	82-127	4.94	11	
Dibromomethane	19.1		ug/L	20.00		95.4	82-127	4.94	11	
Dichlorodifluoromethane	22.4		ug/L	20.00		112	41-145	3.00	21	
Dichlorodifluoromethane	22.4		ug/L	20.00		112	41-145	3.00	21	
Ethylbenzene	21.4		ug/L	20.00		107	82-126	5.98	11	
Ethylbenzene	21.4		ug/L	20.00		107	82-126	5.98	11	
Iodomethane	31.5		ug/L	40.00		78.8	50-144	11.6	14	
Iodomethane	31.5		ug/L	40.00		78.8	50-144	11.6	14	
Methylene Chloride	19.4		ug/L	20.00		97.2	69-137	6.47	12	
Methylene Chloride	19.4		ug/L	20.00		97.2	69-137	6.47	12	
Methyl tert-Butyl Ether	21.5		ug/L	20.00		108	73-127	3.20	11	
Methyl tert-Butyl Ether	21.5		ug/L	20.00		108	73-127	3.20	11	
m,p-Xylene	45.3		ug/L	40.00		113	82-131	6.42	11	
m,p-Xylene	45.3		ug/L	40.00		113	82-131	6.42	11	
n-Hexane	19.2		ug/L	20.00		96.1	41-166	0.674	17	
n-Hexane	19.2		ug/L	20.00		96.1	41-166	0.674	17	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239198 - VOC PREP

LCS Dup (1239198-BSD1)

Prepared & Analyzed: 09/26/12

o-Xylene	22.3		ug/L	20.00		112	80-126	5.05	12	
o-Xylene	22.3		ug/L	20.00		112	80-126	5.05	12	
Styrene	22.2		ug/L	20.00		111	80-127	5.83	40	
Styrene	22.2		ug/L	20.00		111	80-127	5.83	40	
Tetrachloroethene	18.0		ug/L	20.00		90.1	43-152	5.30	26	
Tetrachloroethene	18.0		ug/L	20.00		90.1	43-152	5.30	26	
Toluene	22.2		ug/L	20.00		111	84-129	4.84	11	
Toluene	22.2		ug/L	20.00		111	84-129	4.84	11	
trans-1,2-Dichloroethene	20.7		ug/L	20.00		104	73-132	2.38	11	
trans-1,2-Dichloroethene	20.7		ug/L	20.00		104	73-132	2.38	11	
trans-1,3-Dichloropropene	22.3		ug/L	20.00		112	80-131	3.93	12	
trans-1,3-Dichloropropene	22.3		ug/L	20.00		112	80-131	3.93	12	
Trichloroethene	21.0		ug/L	20.00		105	79-129	5.53	12	
Trichloroethene	21.0		ug/L	20.00		105	79-129	5.53	12	
Trichlorofluoromethane	20.5		ug/L	20.00		102	64-163	3.23	16	
Trichlorofluoromethane	20.5		ug/L	20.00		102	64-163	3.23	16	
Vinyl Chloride	20.0		ug/L	20.00		100	61-157	5.91	17	
Vinyl Chloride	20.0		ug/L	20.00		100	61-157	5.91	17	
Vinyl acetate	51.0		ug/L	40.00		128	36-205	3.47	27	
Vinyl acetate	51.0		ug/L	40.00		128	36-205	3.47	27	
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>50.5</i>		<i>ug/L</i>	<i>50.00</i>		<i>101</i>	<i>66-125</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>50.5</i>		<i>ug/L</i>	<i>50.00</i>		<i>101</i>	<i>66-125</i>			
<i>Surrogate: Dibromofluoromethane</i>	<i>49.3</i>		<i>ug/L</i>	<i>50.00</i>		<i>98.5</i>	<i>75-130</i>			
<i>Surrogate: Dibromofluoromethane</i>	<i>49.3</i>		<i>ug/L</i>	<i>50.00</i>		<i>98.5</i>	<i>75-130</i>			
<i>Surrogate: Toluene-d8</i>	<i>52.9</i>		<i>ug/L</i>	<i>50.00</i>		<i>106</i>	<i>76-131</i>			
<i>Surrogate: Toluene-d8</i>	<i>52.9</i>		<i>ug/L</i>	<i>50.00</i>		<i>106</i>	<i>76-131</i>			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>47.5</i>		<i>ug/L</i>	<i>50.00</i>		<i>95.0</i>	<i>75-124</i>			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>47.5</i>		<i>ug/L</i>	<i>50.00</i>		<i>95.0</i>	<i>75-124</i>			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239206 - VOC PREP

Blank (1239206-BLK1)

Prepared & Analyzed: 09/26/12

1,1,1,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,1-Trichloroethane	BDL	5.00	ug/L							
1,1,2,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,2-Trichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethene	BDL	5.00	ug/L							
1,1-Dichloropropene	BDL	5.00	ug/L							
1,2-Dibromoethane	BDL	5.00	ug/L							
1,2-Dichloroethane	BDL	5.00	ug/L							
1,2-Dichloropropane	BDL	5.00	ug/L							
1,3-Dichloropropane	BDL	5.00	ug/L							
2,2-Dichloropropane	BDL	5.00	ug/L							
2-Butanone	BDL	20.0	ug/L							
2-Chlorotoluene	BDL	5.00	ug/L							
2-Hexanone	BDL	20.0	ug/L							
4-Chlorotoluene	BDL	5.00	ug/L							
4-Methyl-2-pentanone	BDL	20.0	ug/L							
Acetone	BDL	20.0	ug/L							
Acetonitrile	BDL	40.0	ug/L							
Acrolein	BDL	20.0	ug/L							
Acrylonitrile	BDL	20.0	ug/L							
Allyl chloride	BDL	5.00	ug/L							
Benzene	BDL	5.00	ug/L							
Bromobenzene	BDL	5.00	ug/L							
Bromochloromethane	BDL	5.00	ug/L							
Bromodichloromethane	BDL	5.00	ug/L							
Bromoform	BDL	5.00	ug/L							
Bromomethane	BDL	5.00	ug/L							
Carbon Disulfide	BDL	20.0	ug/L							
Carbon Tetrachloride	BDL	5.00	ug/L							
Chlorobenzene	BDL	5.00	ug/L							
Chloroethane	BDL	5.00	ug/L							
Chloroform	BDL	5.00	ug/L							
Chloromethane	BDL	5.00	ug/L							
cis-1,2-Dichloroethene	BDL	5.00	ug/L							
cis-1,3-Dichloropropene	BDL	5.00	ug/L							
Dibromochloromethane	BDL	5.00	ug/L							
Dibromomethane	BDL	5.00	ug/L							
Dichlorodifluoromethane	BDL	5.00	ug/L							
Ethylbenzene	BDL	5.00	ug/L							
Iodomethane	BDL	10.0	ug/L							
Methylene Chloride	BDL	5.00	ug/L							
Methyl tert-Butyl Ether	BDL	10.0	ug/L							
m,p-Xylene	BDL	10.0	ug/L							
n-Hexane	BDL	5.00	ug/L							

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239206 - VOC PREP

Blank (1239206-BLK1)

Prepared & Analyzed: 09/26/12

o-Xylene	BDL	5.00	ug/L							
Styrene	BDL	5.00	ug/L							
Tetrachloroethene	BDL	5.00	ug/L							
Toluene	BDL	5.00	ug/L							
trans-1,2-Dichloroethene	BDL	5.00	ug/L							
trans-1,3-Dichloropropene	BDL	5.00	ug/L							
Trichloroethene	BDL	5.00	ug/L							
Trichlorofluoromethane	BDL	5.00	ug/L							
Vinyl Chloride	BDL	1.00	ug/L							
Vinyl acetate	BDL	10.0	ug/L							
<i>Surrogate: 4-Bromofluorobenzene</i>	52.2		ug/L	50.00		104	66-125			
<i>Surrogate: Dibromofluoromethane</i>	53.0		ug/L	50.00		106	75-130			
<i>Surrogate: Toluene-d8</i>	51.6		ug/L	50.00		103	76-131			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	48.7		ug/L	50.00		97.4	75-124			

LCS (1239206-BS1)

Prepared & Analyzed: 09/26/12

1,1,1,2-Tetrachloroethane	19.8		ug/L	20.00		99.0	80-123			
1,1,1-Trichloroethane	21.2		ug/L	20.00		106	75-135			
1,1,2,2-Tetrachloroethane	18.6		ug/L	20.00		93.0	76-133			
1,1,2-Trichloroethane	18.5		ug/L	20.00		92.6	80-124			
1,1-Dichloroethane	18.4		ug/L	20.00		91.9	74-136			
1,1-Dichloroethene	18.7		ug/L	20.00		93.6	61-154			
1,1-Dichloropropene	18.3		ug/L	20.00		91.7	78-135			
1,2-Dibromoethane	18.8		ug/L	20.00		93.9	76-125			
1,2-Dichloroethane	19.6		ug/L	20.00		97.9	74-130			
1,2-Dichloropropane	18.8		ug/L	20.00		94.2	78-126			
1,3-Dichloropropane	18.6		ug/L	20.00		92.8	80-127			
2,2-Dichloropropane	21.6		ug/L	20.00		108	49-183			
2-Butanone	42.2		ug/L	40.00		105	53-157			
2-Chlorotoluene	21.5		ug/L	20.00		107	75-132			
2-Hexanone	37.5		ug/L	40.00		93.7	64-147			
4-Chlorotoluene	20.3		ug/L	20.00		102	80-125			
4-Methyl-2-pentanone	38.5		ug/L	40.00		96.2	74-133			
Acetone	45.5		ug/L	40.00		114	35-191			
Acetonitrile	160		ug/L	199.7		80.3	45-166			
Acrolein	37.6		ug/L	40.00		94.0	51-186			
Acrylonitrile	32.8		ug/L	40.00		82.1	64-137			
Allyl chloride	18.1		ug/L	19.93		90.9	60-150			
Benzene	18.1		ug/L	20.00		90.6	81-128			
Bromobenzene	20.4		ug/L	20.00		102	83-122			
Bromochloromethane	19.7		ug/L	20.00		98.5	81-127			
Bromodichloromethane	19.8		ug/L	20.00		99.2	79-123			
Bromoform	19.9		ug/L	20.00		99.6	59-130			
Bromomethane	23.9		ug/L	20.00		120	68-148			
Carbon Disulfide	41.6		ug/L	40.00		104	44-162			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239206 - VOC PREP

LCS (1239206-BS1)

Prepared & Analyzed: 09/26/12

Carbon Tetrachloride	21.0		ug/L	20.00		105	64-132			
Chlorobenzene	20.4		ug/L	20.00		102	82-122			
Chloroethane	17.4		ug/L	20.00		87.0	48-150			
Chloroform	19.4		ug/L	20.00		97.2	74-132			
Chloromethane	19.0		ug/L	20.00		95.2	50-166			
cis-1,2-Dichloroethene	18.3		ug/L	20.00		91.6	77-134			
cis-1,3-Dichloropropene	19.3		ug/L	20.00		96.5	77-127			
Dibromochloromethane	19.4		ug/L	20.00		97.2	69-123			
Dibromomethane	18.0		ug/L	20.00		89.8	82-127			
Dichlorodifluoromethane	20.5		ug/L	20.00		102	41-145			
Ethylbenzene	20.0		ug/L	20.00		100	82-126			
Iodomethane	42.0		ug/L	40.00		105	50-144			
Methylene Chloride	19.1		ug/L	20.00		95.7	69-137			
Methyl tert-Butyl Ether	18.5		ug/L	20.00		92.4	73-127			
m,p-Xylene	39.9		ug/L	40.00		99.7	82-131			
n-Hexane	16.5		ug/L	20.00		82.5	41-166			
o-Xylene	20.4		ug/L	20.00		102	80-126			
Styrene	20.0		ug/L	20.00		100	80-127			
Tetrachloroethene	15.5		ug/L	20.00		77.6	43-152			
Toluene	19.3		ug/L	20.00		96.4	84-129			
trans-1,2-Dichloroethene	19.1		ug/L	20.00		95.4	73-132			
trans-1,3-Dichloropropene	20.2		ug/L	20.00		101	80-131			
Trichloroethene	20.2		ug/L	20.00		101	79-129			
Trichlorofluoromethane	20.2		ug/L	20.00		101	64-163			
Vinyl Chloride	20.3		ug/L	20.00		102	61-157			
Vinyl acetate	47.4		ug/L	40.00		119	36-205			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>52.4</i>		<i>ug/L</i>	<i>50.00</i>		<i>105</i>	<i>66-125</i>			
<i>Surrogate: Dibromofluoromethane</i>	<i>53.2</i>		<i>ug/L</i>	<i>50.00</i>		<i>106</i>	<i>75-130</i>			
<i>Surrogate: Toluene-d8</i>	<i>53.3</i>		<i>ug/L</i>	<i>50.00</i>		<i>107</i>	<i>76-131</i>			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>48.2</i>		<i>ug/L</i>	<i>50.00</i>		<i>96.5</i>	<i>75-124</i>			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239206 - VOC PREP

LCS Dup (1239206-BSD1)

Prepared & Analyzed: 09/26/12

1,1,1,2-Tetrachloroethane	20.4		ug/L	20.00		102	80-123	2.93	11	
1,1,1-Trichloroethane	21.4		ug/L	20.00		107	75-135	1.41	11	
1,1,2,2-Tetrachloroethane	18.8		ug/L	20.00		94.0	76-133	1.07	14	
1,1,2-Trichloroethane	19.0		ug/L	20.00		95.0	80-124	2.61	12	
1,1-Dichloroethane	18.8		ug/L	20.00		93.9	74-136	2.15	12	
1,1-Dichloroethene	18.9		ug/L	20.00		94.4	61-154	0.852	14	
1,1-Dichloropropene	18.6		ug/L	20.00		92.8	78-135	1.25	11	
1,2-Dibromoethane	19.4		ug/L	20.00		97.2	76-125	3.51	43	
1,2-Dichloroethane	20.0		ug/L	20.00		100	74-130	2.07	10	
1,2-Dichloropropane	19.2		ug/L	20.00		95.8	78-126	1.74	10	
1,3-Dichloropropane	19.3		ug/L	20.00		96.4	80-127	3.81	11	
2,2-Dichloropropane	21.7		ug/L	20.00		109	49-183	0.369	13	
2-Butanone	37.8		ug/L	40.00		94.5	53-157	11.0	18	
2-Chlorotoluene	22.1		ug/L	20.00		111	75-132	2.94	43	
2-Hexanone	35.9		ug/L	40.00		89.7	64-147	4.42	18	
4-Chlorotoluene	21.2		ug/L	20.00		106	80-125	4.24	11	
4-Methyl-2-pentanone	36.8		ug/L	40.00		92.0	74-133	4.46	17	
Acetone	39.9		ug/L	40.00		99.7	35-191	13.2	23	
Acetonitrile	202		ug/L	199.7		101	45-166	22.9	48	
Acrolein	39.6		ug/L	40.00		99.1	51-186	5.28	25	
Acrylonitrile	34.6		ug/L	40.00		86.4	64-137	5.13	18	
Allyl chloride	18.4		ug/L	19.93		92.1	60-150	1.32	16	
Benzene	18.6		ug/L	20.00		92.8	81-128	2.40	10	
Bromobenzene	21.0		ug/L	20.00		105	83-122	2.71	11	
Bromochloromethane	20.1		ug/L	20.00		101	81-127	2.11	10	
Bromodichloromethane	20.4		ug/L	20.00		102	79-123	2.59	10	
Bromoform	20.4		ug/L	20.00		102	59-130	2.33	17	
Bromomethane	22.3		ug/L	20.00		111	68-148	7.14	17	
Carbon Disulfide	41.1		ug/L	40.00		103	44-162	1.26	17	
Carbon Tetrachloride	21.3		ug/L	20.00		107	64-132	1.56	12	
Chlorobenzene	20.4		ug/L	20.00		102	82-122	0.392	10	
Chloroethane	18.8		ug/L	20.00		94.0	48-150	7.74	33	
Chloroform	20.0		ug/L	20.00		100	74-132	2.99	10	
Chloromethane	18.4		ug/L	20.00		92.1	50-166	3.31	18	
cis-1,2-Dichloroethene	18.8		ug/L	20.00		94.2	77-134	2.75	11	
cis-1,3-Dichloropropene	19.7		ug/L	20.00		98.5	77-127	2.05	12	
Dibromochloromethane	19.9		ug/L	20.00		99.6	69-123	2.54	14	
Dibromomethane	18.3		ug/L	20.00		91.4	82-127	1.77	11	
Dichlorodifluoromethane	20.2		ug/L	20.00		101	41-145	1.53	21	
Ethylbenzene	20.4		ug/L	20.00		102	82-126	1.78	11	
Iodomethane	42.0		ug/L	40.00		105	50-144	0.00	14	
Methylene Chloride	19.4		ug/L	20.00		96.8	69-137	1.09	12	
Methyl tert-Butyl Ether	18.9		ug/L	20.00		94.5	73-127	2.25	11	
m,p-Xylene	41.9		ug/L	40.00		105	82-131	4.82	11	
n-Hexane	16.9		ug/L	20.00		84.7	41-166	2.63	17	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239206 - VOC PREP

LCS Dup (1239206-BSD1)

Prepared & Analyzed: 09/26/12

o-Xylene	21.1		ug/L	20.00		106	80-126	3.57	12	
Styrene	20.7		ug/L	20.00		104	80-127	3.48	40	
Tetrachloroethene	15.9		ug/L	20.00		79.4	43-152	2.23	26	
Toluene	19.6		ug/L	20.00		98.2	84-129	1.80	11	
trans-1,2-Dichloroethene	19.5		ug/L	20.00		97.6	73-132	2.23	11	
trans-1,3-Dichloropropene	20.8		ug/L	20.00		104	80-131	3.22	12	
Trichloroethene	20.5		ug/L	20.00		103	79-129	1.62	12	
Trichlorofluoromethane	20.0		ug/L	20.00		99.8	64-163	1.24	16	
Vinyl Chloride	20.1		ug/L	20.00		100	61-157	1.04	17	
Vinyl acetate	47.2		ug/L	40.00		118	36-205	0.359	27	
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>53.0</i>		<i>ug/L</i>	<i>50.00</i>		<i>106</i>	<i>66-125</i>			
<i>Surrogate: Dibromofluoromethane</i>	<i>53.1</i>		<i>ug/L</i>	<i>50.00</i>		<i>106</i>	<i>75-130</i>			
<i>Surrogate: Toluene-d8</i>	<i>52.9</i>		<i>ug/L</i>	<i>50.00</i>		<i>106</i>	<i>76-131</i>			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>48.1</i>		<i>ug/L</i>	<i>50.00</i>		<i>96.1</i>	<i>75-124</i>			

Matrix Spike (1239206-MS1)

Source: 1211010-01

Prepared & Analyzed: 09/26/12

1,1,1,2-Tetrachloroethane	19.0		ug/L	20.00	ND	94.9	58-127			
1,1,1-Trichloroethane	21.0		ug/L	20.00	ND	105	52-148			
1,1,2,2-Tetrachloroethane	18.1		ug/L	20.00	ND	90.4	54-138			
1,1,2-Trichloroethane	19.3		ug/L	20.00	ND	96.6	56-130			
1,1-Dichloroethane	19.1		ug/L	20.00	ND	95.6	57-141			
1,1-Dichloroethene	19.0		ug/L	20.00	ND	94.8	70-136			
1,1-Dichloropropene	18.4		ug/L	20.00	ND	91.9	66-139			
1,2-Dibromoethane	18.4		ug/L	20.00	ND	92.0	50-129			
1,2-Dichloroethane	19.6		ug/L	20.00	ND	98.0	40-151			
1,2-Dichloropropane	18.9		ug/L	20.00	ND	94.6	53-138			
1,3-Dichloropropane	18.7		ug/L	20.00	ND	93.4	61-136			
2,2-Dichloropropane	20.5		ug/L	20.00	ND	102	10-193			
2-Butanone	35.2		ug/L	40.00	ND	88.1	26-144			
2-Chlorotoluene	18.7		ug/L	20.00	ND	93.5	58-132			
2-Hexanone	36.6		ug/L	40.00	ND	91.5	42-172			
4-Chlorotoluene	18.2		ug/L	20.00	ND	90.8	69-127			
4-Methyl-2-pentanone	37.7		ug/L	40.00	ND	94.3	44-143			
Acetone	34.3		ug/L	40.00	ND	85.6	28-151			
Acetonitrile	68.7		ug/L	79.88	ND	86.0	35-172			
Acrolein	35.3		ug/L	40.00	ND	88.2	10-200			
Acrylonitrile	34.9		ug/L	40.00	ND	87.2	10-194			
Allyl chloride	7.17		ug/L	7.972	ND	89.9	52-138			
Benzene	18.2		ug/L	20.00	ND	91.2	61-131			
Bromobenzene	19.2		ug/L	20.00	ND	96.2	61-130			
Bromochloromethane	19.3		ug/L	20.00	ND	96.4	67-125			
Bromodichloromethane	19.5		ug/L	20.00	ND	97.4	46-145			
Bromoform	18.6		ug/L	20.00	ND	92.9	49-119			
Bromomethane	16.2		ug/L	20.00	ND	80.8	10-189			
Carbon Disulfide	39.0		ug/L	40.00	ND	97.5	39-138			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239206 - VOC PREP

Matrix Spike (1239206-MS1)	Source: 1211010-01			Prepared & Analyzed: 09/26/12						
Carbon Tetrachloride	20.8		ug/L	20.00	ND	104	52-139			
Chlorobenzene	19.2		ug/L	20.00	ND	96.0	57-128			
Chloroethane	19.8		ug/L	20.00	ND	99.0	55-149			
Chloroform	19.3		ug/L	20.00	ND	96.6	49-151			
Chloromethane	16.9		ug/L	20.00	ND	84.6	38-146			
cis-1,2-Dichloroethene	18.9		ug/L	20.00	ND	94.6	45-156			
cis-1,3-Dichloropropene	18.3		ug/L	20.00	ND	91.5	45-130			
Dibromochloromethane	18.6		ug/L	20.00	ND	93.2	62-115			
Dibromomethane	18.1		ug/L	20.00	ND	90.3	60-134			
Dichlorodifluoromethane	19.3		ug/L	20.00	ND	96.5	46-144			
Ethylbenzene	18.8		ug/L	20.00	ND	93.8	60-128			
Iodomethane	38.4		ug/L	40.00	ND	96.0	50-138			
Methylene Chloride	18.0		ug/L	20.00	ND	90.1	31-141			
Methyl tert-Butyl Ether	18.2		ug/L	20.00	ND	90.8	50-127			
m,p-Xylene	37.1		ug/L	40.00	ND	92.8	55-132			
n-Hexane	13.0		ug/L	20.00	ND	64.8	10-226			
o-Xylene	19.2		ug/L	20.00	ND	96.2	60-125			
Styrene	18.6		ug/L	20.00	ND	93.2	10-158			
Tetrachloroethene	13.8		ug/L	20.00	ND	69.0	31-108			
Toluene	19.0		ug/L	20.00	ND	95.2	56-136			
trans-1,2-Dichloroethene	19.2		ug/L	20.00	ND	96.2	61-131			
trans-1,3-Dichloropropene	19.6		ug/L	20.00	ND	98.2	46-129			
Trichloroethene	20.5		ug/L	20.00	ND	102	58-131			
Trichlorofluoromethane	19.6		ug/L	20.00	ND	97.8	50-166			
Vinyl Chloride	19.5		ug/L	20.00	ND	97.6	50-154			
Vinyl acetate	43.3		ug/L	40.00	ND	108	10-164			
Surrogate: 4-Bromofluorobenzene	52.2		ug/L	50.00		104	66-125			
Surrogate: Dibromofluoromethane	53.3		ug/L	50.00		107	75-130			
Surrogate: Toluene-d8	52.9		ug/L	50.00		106	76-131			
Surrogate: 1,2-Dichloroethane-d4	49.1		ug/L	50.00		98.2	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239206 - VOC PREP

Matrix Spike Dup (1239206-MSD1)

Source: 1211010-01

Prepared & Analyzed: 09/26/12

1,1,1,2-Tetrachloroethane	18.6		ug/L	20.00	ND	92.8	58-127	2.24	26	
1,1,1-Trichloroethane	19.6		ug/L	20.00	ND	97.8	52-148	7.06	20	
1,1,2,2-Tetrachloroethane	18.9		ug/L	20.00	ND	94.6	54-138	4.65	20	
1,1,2-Trichloroethane	19.6		ug/L	20.00	ND	98.2	56-130	1.75	30	
1,1-Dichloroethane	19.4		ug/L	20.00	ND	97.0	57-141	1.56	30	
1,1-Dichloroethene	18.6		ug/L	20.00	ND	93.2	70-136	1.81	35	
1,1-Dichloropropene	17.9		ug/L	20.00	ND	89.6	66-139	2.48	41	
1,2-Dibromoethane	18.3		ug/L	20.00	ND	91.5	50-129	0.599	50	
1,2-Dichloroethane	18.4		ug/L	20.00	ND	92.2	40-151	6.04	35	
1,2-Dichloropropane	19.2		ug/L	20.00	ND	96.0	53-138	1.42	30	
1,3-Dichloropropane	18.7		ug/L	20.00	ND	93.6	61-136	0.214	43	
2,2-Dichloropropane	19.8		ug/L	20.00	ND	99.1	10-193	3.32	100	
2-Butanone	34.7		ug/L	40.00	ND	86.8	26-144	1.46	40	
2-Chlorotoluene	18.6		ug/L	20.00	ND	93.0	58-132	0.590	40	
2-Hexanone	37.1		ug/L	40.00	ND	92.7	42-172	1.28	40	
4-Chlorotoluene	18.0		ug/L	20.00	ND	89.9	69-127	0.996	38	
4-Methyl-2-pentanone	37.9		ug/L	40.00	ND	94.8	44-143	0.529	34	
Acetone	33.1		ug/L	40.00	ND	82.8	28-151	3.44	42	
Acetonitrile	79.9		ug/L	79.88	ND	100	35-172	15.2	27	
Acrolein	37.2		ug/L	40.00	ND	93.1	10-200	5.38	50	
Acrylonitrile	37.3		ug/L	40.00	ND	93.2	10-194	6.54	43	
Allyl chloride	7.19		ug/L	7.972	ND	90.2	52-138	0.279	41	
Benzene	18.7		ug/L	20.00	ND	93.5	61-131	2.55	30	
Bromobenzene	19.0		ug/L	20.00	ND	95.1	61-130	1.20	39	
Bromochloromethane	20.0		ug/L	20.00	ND	100	67-125	3.71	40	
Bromodichloromethane	18.6		ug/L	20.00	ND	92.8	46-145	4.83	30	
Bromoform	18.1		ug/L	20.00	ND	90.4	49-119	2.67	38	
Bromomethane	15.4		ug/L	20.00	ND	77.0	10-189	4.75	60	
Carbon Disulfide	40.0		ug/L	40.00	ND	100	39-138	2.61	38	
Carbon Tetrachloride	19.0		ug/L	20.00	ND	95.1	52-139	8.94	30	
Chlorobenzene	19.4		ug/L	20.00	ND	97.2	57-128	1.24	30	
Chloroethane	18.6		ug/L	20.00	ND	92.8	55-149	6.46	50	
Chloroform	19.2		ug/L	20.00	ND	96.2	49-151	0.415	35	
Chloromethane	19.3		ug/L	20.00	ND	96.7	38-146	13.4	44	
cis-1,2-Dichloroethene	19.0		ug/L	20.00	ND	95.0	45-156	0.527	34	
cis-1,3-Dichloropropene	18.3		ug/L	20.00	ND	91.5	45-130	0.00	35	
Dibromochloromethane	18.2		ug/L	20.00	ND	90.8	62-115	2.61	40	
Dibromomethane	17.6		ug/L	20.00	ND	87.8	60-134	2.86	43	
Dichlorodifluoromethane	18.4		ug/L	20.00	ND	91.8	46-144	4.99	55	
Ethylbenzene	18.6		ug/L	20.00	ND	93.0	60-128	0.857	30	
Iodomethane	38.3		ug/L	40.00	ND	95.6	50-138	0.339	39	
Methylene Chloride	18.6		ug/L	20.00	ND	93.0	31-141	3.22	40	
Methyl tert-Butyl Ether	18.6		ug/L	20.00	ND	92.8	50-127	2.23	37	
m,p-Xylene	36.6		ug/L	40.00	ND	91.4	55-132	1.52	35	
n-Hexane	15.1		ug/L	20.00	ND	75.4	10-226	15.2	60	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239206 - VOC PREP

Matrix Spike Dup (1239206-MSD1)	Source: 12I1010-01			Prepared & Analyzed: 09/26/12						
o-Xylene	19.2		ug/L	20.00	ND	96.0	60-125	0.104	37	
Styrene	19.0		ug/L	20.00	ND	95.2	10-158	2.02	50	
Tetrachloroethene	13.5		ug/L	20.00	ND	67.4	31-108	2.42	32	
Toluene	19.1		ug/L	20.00	ND	95.7	56-136	0.524	35	
trans-1,2-Dichloroethene	19.9		ug/L	20.00	ND	99.5	61-131	3.42	34	
trans-1,3-Dichloropropene	19.1		ug/L	20.00	ND	95.6	46-129	2.74	38	
Trichloroethene	20.2		ug/L	20.00	ND	101	58-131	1.33	36	
Trichlorofluoromethane	17.9		ug/L	20.00	ND	89.4	50-166	8.87	40	
Vinyl Chloride	20.2		ug/L	20.00	ND	101	50-154	3.32	50	
Vinyl acetate	42.2		ug/L	40.00	ND	105	10-164	2.67	60	
Surrogate: 4-Bromofluorobenzene	51.2		ug/L	50.00		102	66-125			
Surrogate: Dibromofluoromethane	52.8		ug/L	50.00		106	75-130			
Surrogate: Toluene-d8	52.8		ug/L	50.00		106	76-131			
Surrogate: 1,2-Dichloroethane-d4	51.0		ug/L	50.00		102	75-124			

Batch 1239243 - VOC PREP

Blank (1239243-BLK1)	Prepared & Analyzed: 09/27/12									
1,1,1,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,1-Trichloroethane	BDL	5.00	ug/L							
1,1,2,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,2-Trichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethene	BDL	5.00	ug/L							
1,1-Dichloropropene	BDL	5.00	ug/L							
1,2-Dibromoethane	BDL	5.00	ug/L							
1,2-Dichloroethane	BDL	5.00	ug/L							
1,2-Dichloropropane	BDL	5.00	ug/L							
1,3-Dichloropropane	BDL	5.00	ug/L							
2,2-Dichloropropane	BDL	5.00	ug/L							
2-Butanone	BDL	20.0	ug/L							
2-Chlorotoluene	BDL	5.00	ug/L							
2-Hexanone	BDL	20.0	ug/L							
4-Chlorotoluene	BDL	5.00	ug/L							
4-Methyl-2-pentanone	BDL	20.0	ug/L							
Acetone	BDL	20.0	ug/L							
Acetonitrile	BDL	40.0	ug/L							
Acrolein	BDL	20.0	ug/L							
Acrylonitrile	BDL	20.0	ug/L							
Allyl chloride	BDL	5.00	ug/L							
Benzene	BDL	5.00	ug/L							
Bromobenzene	BDL	5.00	ug/L							
Bromochloromethane	BDL	5.00	ug/L							
Bromodichloromethane	BDL	5.00	ug/L							
Bromoform	BDL	5.00	ug/L							
Bromomethane	BDL	5.00	ug/L							

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239243 - VOC PREP

Blank (1239243-BLK1)

Prepared & Analyzed: 09/27/12

Carbon Disulfide	BDL	20.0	ug/L							
Carbon Tetrachloride	BDL	5.00	ug/L							
Chlorobenzene	BDL	5.00	ug/L							
Chloroethane	BDL	5.00	ug/L							
Chloroform	BDL	5.00	ug/L							
Chloromethane	BDL	5.00	ug/L							
cis-1,2-Dichloroethene	BDL	5.00	ug/L							
cis-1,3-Dichloropropene	BDL	5.00	ug/L							
Dibromochloromethane	BDL	5.00	ug/L							
Dibromomethane	BDL	5.00	ug/L							
Dichlorodifluoromethane	BDL	5.00	ug/L							
Ethylbenzene	BDL	5.00	ug/L							
Iodomethane	BDL	10.0	ug/L							
Methylene Chloride	BDL	5.00	ug/L							
Methyl tert-Butyl Ether	BDL	10.0	ug/L							
m,p-Xylene	BDL	10.0	ug/L							
n-Hexane	BDL	5.00	ug/L							
o-Xylene	BDL	5.00	ug/L							
Styrene	BDL	5.00	ug/L							
Tetrachloroethene	BDL	5.00	ug/L							
Toluene	BDL	5.00	ug/L							
trans-1,2-Dichloroethene	BDL	5.00	ug/L							
trans-1,3-Dichloropropene	BDL	5.00	ug/L							
Trichloroethene	BDL	5.00	ug/L							
Trichlorofluoromethane	BDL	5.00	ug/L							
Vinyl Chloride	BDL	1.00	ug/L							
Vinyl acetate	BDL	10.0	ug/L							
Surrogate: 4-Bromofluorobenzene	47.2		ug/L	50.00		94.5	66-125			
Surrogate: Dibromofluoromethane	47.3		ug/L	50.00		94.6	75-130			
Surrogate: Toluene-d8	50.8		ug/L	50.00		102	76-131			
Surrogate: 1,2-Dichloroethane-d4	46.2		ug/L	50.00		92.5	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239243 - VOC PREP

LCS (1239243-BS1)

Prepared & Analyzed: 09/27/12

1,1,1,2-Tetrachloroethane	20.3		ug/L	20.00		101	80-123			
1,1,1-Trichloroethane	19.3		ug/L	20.00		96.5	75-135			
1,1,2,2-Tetrachloroethane	18.2		ug/L	20.00		90.8	76-133			
1,1,2-Trichloroethane	17.1		ug/L	20.00		85.6	80-124			
1,1-Dichloroethane	18.5		ug/L	20.00		92.6	74-136			
1,1-Dichloroethene	16.9		ug/L	20.00		84.6	61-154			
1,1-Dichloropropene	18.6		ug/L	20.00		93.0	78-135			
1,2-Dibromoethane	19.7		ug/L	20.00		98.3	76-125			
1,2-Dichloroethane	18.3		ug/L	20.00		91.6	74-130			
1,2-Dichloropropane	18.4		ug/L	20.00		92.0	78-126			
1,3-Dichloropropane	17.7		ug/L	20.00		88.7	80-127			
2,2-Dichloropropane	20.2		ug/L	20.00		101	49-183			
2-Butanone	40.5		ug/L	40.00		101	53-157			
2-Chlorotoluene	21.6		ug/L	20.00		108	75-132			
2-Hexanone	38.8		ug/L	40.00		97.0	64-147			
4-Chlorotoluene	20.0		ug/L	20.00		99.9	80-125			
4-Methyl-2-pentanone	36.7		ug/L	40.00		91.6	74-133			
Acetone	58.9		ug/L	40.00		147	35-191			
Acetonitrile	213		ug/L	199.7		107	45-166			
Acrolein	31.3		ug/L	40.00		78.2	51-186			
Acrylonitrile	31.7		ug/L	40.00		79.2	64-137			
Allyl chloride	18.6		ug/L	19.93		93.3	60-150			
Benzene	19.8		ug/L	20.00		99.2	81-128			
Bromobenzene	20.3		ug/L	20.00		102	83-122			
Bromochloromethane	19.7		ug/L	20.00		98.6	81-127			
Bromodichloromethane	18.2		ug/L	20.00		90.8	79-123			
Bromoform	19.2		ug/L	20.00		96.1	59-130			
Bromomethane	17.2		ug/L	20.00		86.2	68-148			
Carbon Disulfide	37.2		ug/L	40.00		92.9	44-162			
Carbon Tetrachloride	18.3		ug/L	20.00		91.6	64-132			
Chlorobenzene	20.4		ug/L	20.00		102	82-122			
Chloroethane	18.9		ug/L	20.00		94.7	48-150			
Chloroform	19.6		ug/L	20.00		97.8	74-132			
Chloromethane	16.6		ug/L	20.00		82.8	50-166			
cis-1,2-Dichloroethene	19.2		ug/L	20.00		96.0	77-134			
cis-1,3-Dichloropropene	18.0		ug/L	20.00		90.0	77-127			
Dibromochloromethane	19.6		ug/L	20.00		98.0	69-123			
Dibromomethane	16.8		ug/L	20.00		83.8	82-127			
Dichlorodifluoromethane	21.4		ug/L	20.00		107	41-145			
Ethylbenzene	20.4		ug/L	20.00		102	82-126			
Iodomethane	31.5		ug/L	40.00		78.8	50-144			
Methylene Chloride	17.1		ug/L	20.00		85.4	69-137			
Methyl tert-Butyl Ether	17.8		ug/L	20.00		88.8	73-127			
m,p-Xylene	43.6		ug/L	40.00		109	82-131			
n-Hexane	16.3		ug/L	20.00		81.4	41-166			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239243 - VOC PREP

LCS (1239243-BS1)

Prepared & Analyzed: 09/27/12

o-Xylene	21.7		ug/L	20.00		108	80-126			
Styrene	21.0		ug/L	20.00		105	80-127			
Tetrachloroethene	17.4		ug/L	20.00		87.2	43-152			
Toluene	20.9		ug/L	20.00		104	84-129			
trans-1,2-Dichloroethene	18.7		ug/L	20.00		93.4	73-132			
trans-1,3-Dichloropropene	19.6		ug/L	20.00		98.1	80-131			
Trichloroethene	19.6		ug/L	20.00		98.1	79-129			
Trichlorofluoromethane	20.0		ug/L	20.00		100	64-163			
Vinyl Chloride	20.8		ug/L	20.00		104	61-157			
Vinyl acetate	44.0		ug/L	40.00		110	36-205			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>49.2</i>		<i>ug/L</i>	<i>50.00</i>		<i>98.4</i>	<i>66-125</i>			
<i>Surrogate: Dibromofluoromethane</i>	<i>47.2</i>		<i>ug/L</i>	<i>50.00</i>		<i>94.3</i>	<i>75-130</i>			
<i>Surrogate: Toluene-d8</i>	<i>51.2</i>		<i>ug/L</i>	<i>50.00</i>		<i>102</i>	<i>76-131</i>			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>43.8</i>		<i>ug/L</i>	<i>50.00</i>		<i>87.7</i>	<i>75-124</i>			

LCS Dup (1239243-BSD1)

Prepared & Analyzed: 09/27/12

1,1,1,2-Tetrachloroethane	19.8		ug/L	20.00		99.0	80-123	2.39	11	
1,1,1-Trichloroethane	19.2		ug/L	20.00		96.0	75-135	0.572	11	
1,1,2,2-Tetrachloroethane	17.6		ug/L	20.00		88.1	76-133	2.96	14	
1,1,2-Trichloroethane	16.6		ug/L	20.00		83.1	80-124	3.02	12	
1,1-Dichloroethane	18.4		ug/L	20.00		92.2	74-136	0.379	12	
1,1-Dichloroethene	16.6		ug/L	20.00		83.2	61-154	1.61	14	
1,1-Dichloropropene	18.5		ug/L	20.00		92.3	78-135	0.702	11	
1,2-Dibromoethane	19.3		ug/L	20.00		96.6	76-125	1.69	43	
1,2-Dichloroethane	18.5		ug/L	20.00		92.5	74-130	1.03	10	
1,2-Dichloropropane	18.2		ug/L	20.00		91.2	78-126	0.819	10	
1,3-Dichloropropane	17.5		ug/L	20.00		87.5	80-127	1.36	11	
2,2-Dichloropropane	19.8		ug/L	20.00		98.8	49-183	2.25	13	
2-Butanone	42.7		ug/L	40.00		107	53-157	5.14	18	
2-Chlorotoluene	21.5		ug/L	20.00		108	75-132	0.186	43	
2-Hexanone	41.1		ug/L	40.00		103	64-147	5.78	18	
4-Chlorotoluene	19.9		ug/L	20.00		99.6	80-125	0.301	11	
4-Methyl-2-pentanone	37.6		ug/L	40.00		94.1	74-133	2.61	17	
Acetone	61.4		ug/L	40.00		154	35-191	4.20	23	
Acetonitrile	210		ug/L	199.7		105	45-166	1.51	48	
Acrolein	32.0		ug/L	40.00		79.9	51-186	2.12	25	
Acrylonitrile	32.1		ug/L	40.00		80.3	64-137	1.38	18	
Allyl chloride	18.4		ug/L	19.93		92.4	60-150	0.973	16	
Benzene	19.9		ug/L	20.00		99.7	81-128	0.503	10	
Bromobenzene	20.0		ug/L	20.00		100	83-122	1.44	11	
Bromochloromethane	19.6		ug/L	20.00		98.0	81-127	0.560	10	
Bromodichloromethane	18.0		ug/L	20.00		90.2	79-123	0.718	10	
Bromoform	18.8		ug/L	20.00		94.2	59-130	2.00	17	
Bromomethane	17.4		ug/L	20.00		86.8	68-148	0.751	17	
Carbon Disulfide	37.0		ug/L	40.00		92.6	44-162	0.350	17	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239243 - VOC PREP

LCS Dup (1239243-BSD1)

Prepared & Analyzed: 09/27/12

Carbon Tetrachloride	18.3		ug/L	20.00		91.3	64-132	0.383	12	
Chlorobenzene	20.0		ug/L	20.00		100	82-122	1.78	10	
Chloroethane	18.8		ug/L	20.00		94.1	48-150	0.636	33	
Chloroform	19.2		ug/L	20.00		95.8	74-132	2.01	10	
Chloromethane	15.1		ug/L	20.00		75.6	50-166	8.96	18	
cis-1,2-Dichloroethene	18.9		ug/L	20.00		94.4	77-134	1.73	11	
cis-1,3-Dichloropropene	17.7		ug/L	20.00		88.4	77-127	1.85	12	
Dibromochloromethane	19.4		ug/L	20.00		96.9	69-123	1.18	14	
Dibromomethane	16.9		ug/L	20.00		84.4	82-127	0.595	11	
Dichlorodifluoromethane	19.6		ug/L	20.00		97.8	41-145	9.03	21	
Ethylbenzene	20.3		ug/L	20.00		102	82-126	0.491	11	
Iodomethane	30.2		ug/L	40.00		75.5	50-144	4.25	14	
Methylene Chloride	17.3		ug/L	20.00		86.6	69-137	1.39	12	
Methyl tert-Butyl Ether	17.8		ug/L	20.00		89.1	73-127	0.337	11	
m,p-Xylene	43.1		ug/L	40.00		108	82-131	1.31	11	
n-Hexane	16.4		ug/L	20.00		81.8	41-166	0.552	17	
o-Xylene	21.5		ug/L	20.00		107	80-126	1.07	12	
Styrene	20.7		ug/L	20.00		103	80-127	1.34	40	
Tetrachloroethene	18.6		ug/L	20.00		93.0	43-152	6.55	26	
Toluene	20.6		ug/L	20.00		103	84-129	1.45	11	
trans-1,2-Dichloroethene	18.7		ug/L	20.00		93.4	73-132	0.00	11	
trans-1,3-Dichloropropene	19.6		ug/L	20.00		98.1	80-131	0.00	12	
Trichloroethene	19.4		ug/L	20.00		96.8	79-129	1.33	12	
Trichlorofluoromethane	18.9		ug/L	20.00		94.4	64-163	5.96	16	
Vinyl Chloride	18.7		ug/L	20.00		93.4	61-157	10.7	17	
Vinyl acetate	41.9		ug/L	40.00		105	36-205	4.87	27	
Surrogate: 4-Bromofluorobenzene	49.6		ug/L	50.00		99.2	66-125			
Surrogate: Dibromofluoromethane	46.6		ug/L	50.00		93.2	75-130			
Surrogate: Toluene-d8	51.4		ug/L	50.00		103	76-131			
Surrogate: 1,2-Dichloroethane-d4	42.9		ug/L	50.00		85.7	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239243 - VOC PREP

Matrix Spike (1239243-MS1)	Source: 1211011-03			Prepared & Analyzed: 09/27/12						
1,1,1,2-Tetrachloroethane	19.4		ug/L	20.00	ND	97.2	58-127			
1,1,1-Trichloroethane	19.4		ug/L	20.00	ND	97.2	52-148			
1,1,2,2-Tetrachloroethane	18.6		ug/L	20.00	ND	93.2	54-138			
1,1,2-Trichloroethane	17.6		ug/L	20.00	ND	87.8	56-130			
1,1-Dichloroethane	17.9		ug/L	20.00	ND	89.6	57-141			
1,1-Dichloroethene	16.7		ug/L	20.00	ND	83.4	70-136			
1,1-Dichloropropene	18.4		ug/L	20.00	ND	91.8	66-139			
1,2-Dibromoethane	19.1		ug/L	20.00	ND	95.6	50-129			
1,2-Dichloroethane	18.6		ug/L	20.00	ND	93.0	40-151			
1,2-Dichloropropane	17.9		ug/L	20.00	ND	89.6	53-138			
1,3-Dichloropropane	18.0		ug/L	20.00	ND	90.2	61-136			
2,2-Dichloropropane	18.7		ug/L	20.00	ND	93.7	10-193			
2-Butanone	30.8		ug/L	40.00	ND	77.0	26-144			
2-Chlorotoluene	20.4		ug/L	20.00	ND	102	58-132			
2-Hexanone	33.2		ug/L	40.00	ND	83.0	42-172			
4-Chlorotoluene	19.2		ug/L	20.00	ND	96.0	69-127			
4-Methyl-2-pentanone	35.5		ug/L	40.00	ND	88.8	44-143			
Acetone	42.3		ug/L	40.00	ND	106	28-151			
Acetonitrile	82.0		ug/L	79.88	ND	103	35-172			
Acrolein	34.4		ug/L	40.00	ND	86.1	10-200			
Acrylonitrile	33.0		ug/L	40.00	ND	82.5	10-194			
Allyl chloride	6.32		ug/L	7.972	ND	79.3	52-138			
Benzene	19.3		ug/L	20.00	ND	96.6	61-131			
Bromobenzene	20.0		ug/L	20.00	ND	100	61-130			
Bromochloromethane	20.1		ug/L	20.00	ND	100	67-125			
Bromodichloromethane	18.1		ug/L	20.00	ND	90.4	46-145			
Bromoform	19.2		ug/L	20.00	ND	96.0	49-119			
Bromomethane	16.8		ug/L	20.00	ND	84.1	10-189			
Carbon Disulfide	34.5		ug/L	40.00	ND	86.3	39-138			
Carbon Tetrachloride	18.7		ug/L	20.00	ND	93.6	52-139			
Chlorobenzene	19.7		ug/L	20.00	ND	98.4	57-128			
Chloroethane	18.0		ug/L	20.00	ND	90.1	55-149			
Chloroform	18.6		ug/L	20.00	ND	93.0	49-151			
Chloromethane	13.3		ug/L	20.00	ND	66.6	38-146			
cis-1,2-Dichloroethene	30.7		ug/L	20.00	11.4	96.8	45-156			
cis-1,3-Dichloropropene	16.9		ug/L	20.00	ND	84.6	45-130			
Dibromochloromethane	19.0		ug/L	20.00	ND	95.1	62-115			
Dibromomethane	17.0		ug/L	20.00	ND	85.0	60-134			
Dichlorodifluoromethane	17.2		ug/L	20.00	ND	85.8	46-144			
Ethylbenzene	19.4		ug/L	20.00	ND	96.8	60-128			
Iodomethane	21.0		ug/L	40.00	ND	52.6	50-138			
Methylene Chloride	16.1		ug/L	20.00	ND	80.4	31-141			
Methyl tert-Butyl Ether	19.7		ug/L	20.00	ND	98.3	50-127			
m,p-Xylene	41.4		ug/L	40.00	ND	104	55-132			
n-Hexane	18.4		ug/L	20.00	ND	91.8	10-226			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239243 - VOC PREP

Matrix Spike (1239243-MS1)	Source: 1211011-03			Prepared & Analyzed: 09/27/12						
o-Xylene	20.6		ug/L	20.00	ND	103	60-125			
Styrene	19.5		ug/L	20.00	ND	97.4	10-158			
Tetrachloroethene	60.1		ug/L	20.00	43.3	83.9	31-108			
Toluene	20.6		ug/L	20.00	ND	103	56-136			
trans-1,2-Dichloroethene	19.2		ug/L	20.00	ND	95.8	61-131			
trans-1,3-Dichloropropene	19.2		ug/L	20.00	ND	96.2	46-129			
Trichloroethene	32.6		ug/L	20.00	11.9	103	58-131			
Trichlorofluoromethane	18.2		ug/L	20.00	ND	90.8	50-166			
Vinyl Chloride	17.2		ug/L	20.00	ND	85.8	50-154			
Vinyl acetate	35.8		ug/L	40.00	ND	89.4	10-164			
Surrogate: 4-Bromofluorobenzene	49.9		ug/L	50.00		99.8	66-125			
Surrogate: Dibromofluoromethane	48.1		ug/L	50.00		96.2	75-130			
Surrogate: Toluene-d8	51.7		ug/L	50.00		103	76-131			
Surrogate: 1,2-Dichloroethane-d4	46.8		ug/L	50.00		93.7	75-124			

Matrix Spike Dup (1239243-MSD1)	Source: 1211011-03			Prepared & Analyzed: 09/27/12						
1,1,1,2-Tetrachloroethane	19.8		ug/L	20.00	ND	99.2	58-127	2.04	26	
1,1,1-Trichloroethane	19.6		ug/L	20.00	ND	97.9	52-148	0.769	20	
1,1,2,2-Tetrachloroethane	18.1		ug/L	20.00	ND	90.3	54-138	3.21	20	
1,1,2-Trichloroethane	17.4		ug/L	20.00	ND	87.2	56-130	0.800	30	
1,1-Dichloroethane	18.1		ug/L	20.00	ND	90.6	57-141	1.17	30	
1,1-Dichloroethene	17.4		ug/L	20.00	ND	87.2	70-136	4.51	35	
1,1-Dichloropropene	18.7		ug/L	20.00	ND	93.4	66-139	1.78	41	
1,2-Dibromoethane	19.2		ug/L	20.00	ND	96.0	50-129	0.470	50	
1,2-Dichloroethane	18.6		ug/L	20.00	ND	92.8	40-151	0.215	35	
1,2-Dichloropropane	18.0		ug/L	20.00	ND	90.2	53-138	0.667	30	
1,3-Dichloropropane	18.0		ug/L	20.00	ND	89.8	61-136	0.333	43	
2,2-Dichloropropane	18.9		ug/L	20.00	ND	94.4	10-193	0.691	100	
2-Butanone	25.8		ug/L	40.00	ND	64.4	26-144	17.8	40	
2-Chlorotoluene	20.8		ug/L	20.00	ND	104	58-132	1.94	40	
2-Hexanone	27.6		ug/L	40.00	ND	69.1	42-172	18.3	40	
4-Chlorotoluene	19.1		ug/L	20.00	ND	95.5	69-127	0.470	38	
4-Methyl-2-pentanone	29.7		ug/L	40.00	ND	74.3	44-143	17.8	34	
Acetone	36.0		ug/L	40.00	ND	90.0	28-151	16.1	42	
Acetonitrile	71.0		ug/L	79.88	ND	88.9	35-172	14.3	27	
Acrolein	32.8		ug/L	40.00	ND	82.0	10-200	4.94	50	
Acrylonitrile	31.6		ug/L	40.00	ND	79.0	10-194	4.40	43	
Allyl chloride	5.61		ug/L	7.972	ND	70.4	52-138	11.9	41	
Benzene	19.3		ug/L	20.00	ND	96.7	61-131	0.155	30	
Bromobenzene	20.0		ug/L	20.00	ND	100	61-130	0.250	39	
Bromochloromethane	19.9		ug/L	20.00	ND	99.3	67-125	1.10	40	
Bromodichloromethane	18.2		ug/L	20.00	ND	91.1	46-145	0.827	30	
Bromoform	19.3		ug/L	20.00	ND	96.4	49-119	0.416	38	
Bromomethane	12.1		ug/L	20.00	ND	60.7	10-189	32.3	60	
Carbon Disulfide	28.0		ug/L	40.00	ND	70.0	39-138	20.8	38	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1239243 - VOC PREP

Matrix Spike Dup (1239243-MSD1)	Source: 1211011-03			Prepared & Analyzed: 09/27/12						
Carbon Tetrachloride	18.6		ug/L	20.00	ND	92.8	52-139	0.751	30	
Chlorobenzene	19.8		ug/L	20.00	ND	99.1	57-128	0.760	30	
Chloroethane	13.3		ug/L	20.00	ND	66.5	55-149	30.1	50	
Chloroform	18.9		ug/L	20.00	ND	94.7	49-151	1.76	35	
Chloromethane	11.1		ug/L	20.00	ND	55.3	38-146	18.5	44	
cis-1,2-Dichloroethene	31.0		ug/L	20.00	11.4	98.0	45-156	0.778	34	
cis-1,3-Dichloropropene	16.9		ug/L	20.00	ND	84.6	45-130	0.00	35	
Dibromochloromethane	19.5		ug/L	20.00	ND	97.5	62-115	2.49	40	
Dibromomethane	17.5		ug/L	20.00	ND	87.3	60-134	2.61	43	
Dichlorodifluoromethane	13.8		ug/L	20.00	ND	69.0	46-144	21.7	55	
Ethylbenzene	19.9		ug/L	20.00	ND	99.6	60-128	2.85	30	
Iodomethane	18.5		ug/L	40.00	ND	46.2	50-138	13.0	39	M
Methylene Chloride	16.7		ug/L	20.00	ND	83.5	31-141	3.72	40	
Methyl tert-Butyl Ether	19.8		ug/L	20.00	ND	99.1	50-127	0.811	37	
m,p-Xylene	41.9		ug/L	40.00	ND	105	55-132	1.10	35	
n-Hexane	18.3		ug/L	20.00	ND	91.6	10-226	0.273	60	
o-Xylene	20.9		ug/L	20.00	ND	104	60-125	1.25	37	
Styrene	19.9		ug/L	20.00	ND	99.6	10-158	2.18	50	
Tetrachloroethene	60.2		ug/L	20.00	43.3	84.4	31-108	0.166	32	
Toluene	20.6		ug/L	20.00	ND	103	56-136	0.292	35	
trans-1,2-Dichloroethene	19.5		ug/L	20.00	ND	97.4	61-131	1.55	34	
trans-1,3-Dichloropropene	19.2		ug/L	20.00	ND	96.2	46-129	0.0520	38	
Trichloroethene	32.2		ug/L	20.00	11.9	102	58-131	1.05	36	
Trichlorofluoromethane	14.0		ug/L	20.00	ND	69.8	50-166	26.1	40	
Vinyl Chloride	13.9		ug/L	20.00	ND	69.4	50-154	21.1	50	
Vinyl acetate	28.3		ug/L	40.00	ND	70.7	10-164	23.4	60	
Surrogate: 4-Bromofluorobenzene	49.2		ug/L	50.00		98.5	66-125			
Surrogate: Dibromofluoromethane	47.3		ug/L	50.00		94.6	75-130			
Surrogate: Toluene-d8	51.1		ug/L	50.00		102	76-131			
Surrogate: 1,2-Dichloroethane-d4	45.8		ug/L	50.00		91.7	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1240017 - VOC PREP

Blank (1240017-BLK1)

Prepared & Analyzed: 09/28/12

1,1,1,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,1-Trichloroethane	BDL	5.00	ug/L							
1,1,2,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,2-Trichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethene	BDL	5.00	ug/L							
1,1-Dichloropropene	BDL	5.00	ug/L							
1,2-Dibromoethane	BDL	5.00	ug/L							
1,2-Dichloroethane	BDL	5.00	ug/L							
1,2-Dichloropropane	BDL	5.00	ug/L							
1,3-Dichloropropane	BDL	5.00	ug/L							
2,2-Dichloropropane	BDL	5.00	ug/L							
2-Butanone	BDL	20.0	ug/L							
2-Chlorotoluene	BDL	5.00	ug/L							
2-Hexanone	BDL	20.0	ug/L							
4-Chlorotoluene	BDL	5.00	ug/L							
4-Methyl-2-pentanone	BDL	20.0	ug/L							
Acetone	BDL	20.0	ug/L							
Acetonitrile	BDL	40.0	ug/L							
Acrolein	BDL	20.0	ug/L							
Acrylonitrile	BDL	20.0	ug/L							
Allyl chloride	BDL	5.00	ug/L							
Benzene	BDL	5.00	ug/L							
Bromobenzene	BDL	5.00	ug/L							
Bromochloromethane	BDL	5.00	ug/L							
Bromodichloromethane	BDL	5.00	ug/L							
Bromoform	BDL	5.00	ug/L							
Bromomethane	BDL	5.00	ug/L							
Carbon Disulfide	BDL	20.0	ug/L							
Carbon Tetrachloride	BDL	5.00	ug/L							
Chlorobenzene	BDL	5.00	ug/L							
Chloroethane	BDL	5.00	ug/L							
Chloroform	BDL	5.00	ug/L							
Chloromethane	BDL	5.00	ug/L							
cis-1,2-Dichloroethene	BDL	5.00	ug/L							
cis-1,3-Dichloropropene	BDL	5.00	ug/L							
Dibromochloromethane	BDL	5.00	ug/L							
Dibromomethane	BDL	5.00	ug/L							
Dichlorodifluoromethane	BDL	5.00	ug/L							
Ethylbenzene	BDL	5.00	ug/L							
Iodomethane	BDL	10.0	ug/L							
Methylene Chloride	BDL	5.00	ug/L							
Methyl tert-Butyl Ether	BDL	10.0	ug/L							
m,p-Xylene	BDL	10.0	ug/L							
n-Hexane	BDL	5.00	ug/L							

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1240017 - VOC PREP

Blank (1240017-BLK1)

Prepared & Analyzed: 09/28/12

o-Xylene	BDL	5.00	ug/L							
Styrene	BDL	5.00	ug/L							
Tetrachloroethene	BDL	5.00	ug/L							
Toluene	BDL	5.00	ug/L							
trans-1,2-Dichloroethene	BDL	5.00	ug/L							
trans-1,3-Dichloropropene	BDL	5.00	ug/L							
Trichloroethene	BDL	5.00	ug/L							
Trichlorofluoromethane	BDL	5.00	ug/L							
Vinyl Chloride	BDL	1.00	ug/L							
Vinyl acetate	BDL	10.0	ug/L							
<i>Surrogate: 4-Bromofluorobenzene</i>	48.9		ug/L	50.00		97.9	66-125			
<i>Surrogate: Dibromofluoromethane</i>	47.7		ug/L	50.00		95.4	75-130			
<i>Surrogate: Toluene-d8</i>	51.6		ug/L	50.00		103	76-131			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	45.3		ug/L	50.00		90.6	75-124			

LCS (1240017-BS1)

Prepared & Analyzed: 09/28/12

1,1-Dichloroethene	18.8		ug/L	20.00		94.0	61-154			
Benzene	20.2		ug/L	20.00		101	81-128			
Chlorobenzene	20.5		ug/L	20.00		103	82-122			
n-Hexane	19.3		ug/L	20.00		96.4	41-166			
Toluene	21.7		ug/L	20.00		108	84-129			
Trichloroethene	20.6		ug/L	20.00		103	79-129			
<i>Surrogate: 4-Bromofluorobenzene</i>	51.7		ug/L	50.00		103	66-125			
<i>Surrogate: Dibromofluoromethane</i>	47.9		ug/L	50.00		95.7	75-130			
<i>Surrogate: Toluene-d8</i>	52.2		ug/L	50.00		104	76-131			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	44.1		ug/L	50.00		88.3	75-124			

LCS Dup (1240017-BSD1)

Prepared & Analyzed: 09/28/12

1,1-Dichloroethene	18.1		ug/L	20.00		90.4	61-154	3.90	14	
Benzene	19.7		ug/L	20.00		98.6	81-128	2.21	10	
Chlorobenzene	20.2		ug/L	20.00		101	82-122	1.52	10	
n-Hexane	21.4		ug/L	20.00		107	41-166	10.4	17	
Toluene	20.9		ug/L	20.00		104	84-129	3.76	11	
Trichloroethene	20.4		ug/L	20.00		102	79-129	1.22	12	
<i>Surrogate: 4-Bromofluorobenzene</i>	52.4		ug/L	50.00		105	66-125			
<i>Surrogate: Dibromofluoromethane</i>	47.4		ug/L	50.00		94.8	75-130			
<i>Surrogate: Toluene-d8</i>	51.0		ug/L	50.00		102	76-131			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	45.4		ug/L	50.00		90.9	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1240017 - VOC PREP

Matrix Spike (1240017-MS1)	Source: 1211077-02			Prepared & Analyzed: 09/28/12						
1,1,1,2-Tetrachloroethane	19.5		ug/L	20.00	ND	97.4	58-127			
1,1,1-Trichloroethane	19.5		ug/L	20.00	ND	97.6	52-148			
1,1,2,2-Tetrachloroethane	18.1		ug/L	20.00	ND	90.5	54-138			
1,1,2-Trichloroethane	17.7		ug/L	20.00	ND	88.7	56-130			
1,1-Dichloroethane	18.8		ug/L	20.00	ND	93.8	57-141			
1,1-Dichloroethene	17.8		ug/L	20.00	ND	89.2	70-136			
1,1-Dichloropropene	18.6		ug/L	20.00	ND	93.0	66-139			
1,2-Dibromoethane	18.7		ug/L	20.00	ND	93.5	50-129			
1,2-Dichloroethane	18.6		ug/L	20.00	ND	92.8	40-151			
1,2-Dichloropropane	17.7		ug/L	20.00	ND	88.3	53-138			
1,3-Dichloropropane	17.6		ug/L	20.00	ND	88.0	61-136			
2,2-Dichloropropane	17.1		ug/L	20.00	ND	85.4	10-193			
2-Butanone	29.6		ug/L	40.00	ND	73.9	26-144			
2-Chlorotoluene	20.2		ug/L	20.00	ND	101	58-132			
2-Hexanone	30.7		ug/L	40.00	ND	76.7	42-172			
4-Chlorotoluene	19.0		ug/L	20.00	ND	95.2	69-127			
4-Methyl-2-pentanone	32.6		ug/L	40.00	ND	81.5	44-143			
Acetone	39.8		ug/L	40.00	ND	99.4	28-151			
Acetonitrile	81.1		ug/L	79.88	ND	102	35-172			
Acrolein	33.9		ug/L	40.00	ND	84.8	10-200			
Acrylonitrile	29.7		ug/L	40.00	ND	74.3	10-194			
Allyl chloride	5.63		ug/L	7.972	ND	70.6	52-138			
Benzene	19.4		ug/L	20.00	ND	97.2	61-131			
Bromobenzene	19.9		ug/L	20.00	ND	99.4	61-130			
Bromochloromethane	20.2		ug/L	20.00	ND	101	67-125			
Bromodichloromethane	17.7		ug/L	20.00	ND	88.4	46-145			
Bromoform	19.0		ug/L	20.00	ND	95.0	49-119			
Bromomethane	12.9		ug/L	20.00	ND	64.3	10-189			
Carbon Disulfide	29.7		ug/L	40.00	ND	74.2	39-138			
Carbon Tetrachloride	19.0		ug/L	20.00	ND	94.8	52-139			
Chlorobenzene	19.5		ug/L	20.00	ND	97.6	57-128			
Chloroethane	15.3		ug/L	20.00	ND	76.4	55-149			
Chloroform	19.1		ug/L	20.00	ND	95.4	49-151			
Chloromethane	11.3		ug/L	20.00	ND	56.4	38-146			
cis-1,2-Dichloroethene	30.6		ug/L	20.00	11.8	94.2	45-156			
cis-1,3-Dichloropropene	16.0		ug/L	20.00	ND	79.8	45-130			
Dibromochloromethane	19.0		ug/L	20.00	ND	95.1	62-115			
Dibromomethane	16.7		ug/L	20.00	ND	83.7	60-134			
Dichlorodifluoromethane	13.2		ug/L	20.00	ND	65.8	46-144			
Ethylbenzene	19.4		ug/L	20.00	ND	97.2	60-128			
Iodomethane	19.0		ug/L	40.00	ND	47.6	50-138			M
Methylene Chloride	16.6		ug/L	20.00	ND	82.8	31-141			
Methyl tert-Butyl Ether	20.0		ug/L	20.00	ND	99.8	50-127			
m,p-Xylene	41.3		ug/L	40.00	ND	103	55-132			
n-Hexane	18.7		ug/L	20.00	ND	93.4	10-226			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1240017 - VOC PREP

Matrix Spike (1240017-MS1)	Source: 1211077-02			Prepared & Analyzed: 09/28/12						
o-Xylene	20.6		ug/L	20.00	ND	103	60-125			
Styrene	19.6		ug/L	20.00	ND	98.2	10-158			
Tetrachloroethene	200		ug/L	20.00	184	81.0	31-108			
Toluene	20.6		ug/L	20.00	ND	103	56-136			
trans-1,2-Dichloroethene	19.6		ug/L	20.00	ND	97.8	61-131			
trans-1,3-Dichloropropene	17.8		ug/L	20.00	ND	89.1	46-129			
Trichloroethene	37.3		ug/L	20.00	17.2	100	58-131			
Trichlorofluoromethane	15.1		ug/L	20.00	ND	75.4	50-166			
Vinyl Chloride	15.4		ug/L	20.00	ND	76.9	50-154			
Vinyl acetate	28.9		ug/L	40.00	ND	72.2	10-164			
Surrogate: 4-Bromofluorobenzene	50.4		ug/L	50.00		101	66-125			
Surrogate: Dibromofluoromethane	48.8		ug/L	50.00		97.6	75-130			
Surrogate: Toluene-d8	52.4		ug/L	50.00		105	76-131			
Surrogate: 1,2-Dichloroethane-d4	46.8		ug/L	50.00		93.6	75-124			

Matrix Spike Dup (1240017-MSD1)	Source: 1211077-02			Prepared & Analyzed: 09/28/12						
1,1,1,2-Tetrachloroethane	20.7		ug/L	20.00	ND	103	58-127	5.98	26	
1,1,1-Trichloroethane	20.4		ug/L	20.00	ND	102	52-148	4.41	20	
1,1,2,2-Tetrachloroethane	19.9		ug/L	20.00	ND	99.6	54-138	9.62	20	
1,1,2-Trichloroethane	19.2		ug/L	20.00	ND	96.0	56-130	7.96	30	
1,1-Dichloroethane	18.5		ug/L	20.00	ND	92.5	57-141	1.45	30	
1,1-Dichloroethene	18.6		ug/L	20.00	ND	93.0	70-136	4.17	35	
1,1-Dichloropropene	18.9		ug/L	20.00	ND	94.4	66-139	1.49	41	
1,2-Dibromoethane	20.8		ug/L	20.00	ND	104	50-129	10.4	50	
1,2-Dichloroethane	20.0		ug/L	20.00	ND	100	40-151	7.61	35	
1,2-Dichloropropane	18.6		ug/L	20.00	ND	93.1	53-138	5.29	30	
1,3-Dichloropropane	19.5		ug/L	20.00	ND	97.7	61-136	10.4	43	
2,2-Dichloropropane	16.7		ug/L	20.00	ND	83.6	10-193	2.07	100	
2-Butanone	32.5		ug/L	40.00	ND	81.4	26-144	9.63	40	
2-Chlorotoluene	20.1		ug/L	20.00	ND	101	58-132	0.199	40	
2-Hexanone	36.0		ug/L	40.00	ND	90.0	42-172	15.9	40	
4-Chlorotoluene	19.3		ug/L	20.00	ND	96.6	69-127	1.46	38	
4-Methyl-2-pentanone	37.7		ug/L	40.00	ND	94.2	44-143	14.5	34	
Acetone	45.1		ug/L	40.00	ND	113	28-151	12.5	42	
Acetonitrile	83.0		ug/L	79.88	ND	104	35-172	2.28	27	
Acrolein	43.2		ug/L	40.00	ND	108	10-200	24.1	50	
Acrylonitrile	34.9		ug/L	40.00	ND	87.2	10-194	15.9	43	
Allyl chloride	6.61		ug/L	7.972	ND	82.9	52-138	16.0	41	
Benzene	19.8		ug/L	20.00	ND	99.2	61-131	2.04	30	
Bromobenzene	20.9		ug/L	20.00	ND	104	61-130	4.76	39	
Bromochloromethane	21.2		ug/L	20.00	ND	106	67-125	4.49	40	
Bromodichloromethane	19.2		ug/L	20.00	ND	96.0	46-145	8.19	30	
Bromoform	21.2		ug/L	20.00	ND	106	49-119	10.8	38	
Bromomethane	12.2		ug/L	20.00	ND	61.2	10-189	5.02	60	
Carbon Disulfide	29.2		ug/L	40.00	ND	73.1	39-138	1.53	38	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 1211011

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1240017 - VOC PREP

Matrix Spike Dup (1240017-MSD1)	Source: 1211077-02			Prepared & Analyzed: 09/28/12						
Carbon Tetrachloride	19.8		ug/L	20.00	ND	98.8	52-139	4.24	30	
Chlorobenzene	20.2		ug/L	20.00	ND	101	57-128	3.57	30	
Chloroethane	13.9		ug/L	20.00	ND	69.6	55-149	9.38	50	
Chloroform	19.1		ug/L	20.00	ND	95.5	49-151	0.157	35	
Chloromethane	11.8		ug/L	20.00	ND	59.0	38-146	4.51	44	
cis-1,2-Dichloroethene	29.9		ug/L	20.00	11.8	90.3	45-156	2.54	34	
cis-1,3-Dichloropropene	17.4		ug/L	20.00	ND	87.0	45-130	8.58	35	
Dibromochloromethane	21.1		ug/L	20.00	ND	106	62-115	10.4	40	
Dibromomethane	18.8		ug/L	20.00	ND	94.2	60-134	11.9	43	
Dichlorodifluoromethane	13.5		ug/L	20.00	ND	67.6	46-144	2.70	55	
Ethylbenzene	19.7		ug/L	20.00	ND	98.4	60-128	1.33	30	
Iodomethane	19.2		ug/L	40.00	ND	48.0	50-138	0.733	39	M
Methylene Chloride	20.2		ug/L	20.00	ND	101	31-141	19.8	40	
Methyl tert-Butyl Ether	23.0		ug/L	20.00	ND	115	50-127	14.0	37	
m,p-Xylene	41.9		ug/L	40.00	ND	105	55-132	1.44	35	
n-Hexane	19.7		ug/L	20.00	ND	98.4	10-226	5.11	60	
o-Xylene	20.9		ug/L	20.00	ND	105	60-125	1.40	37	
Styrene	20.8		ug/L	20.00	ND	104	10-158	5.73	50	
Tetrachloroethene	194		ug/L	20.00	184	54.3	31-108	2.71	32	
Toluene	21.4		ug/L	20.00	ND	107	56-136	3.67	35	
trans-1,2-Dichloroethene	21.4		ug/L	20.00	ND	107	61-131	9.12	34	
trans-1,3-Dichloropropene	19.7		ug/L	20.00	ND	98.5	46-129	10.0	38	
Trichloroethene	37.5		ug/L	20.00	17.2	102	58-131	0.535	36	
Trichlorofluoromethane	15.3		ug/L	20.00	ND	76.6	50-166	1.51	40	
Vinyl Chloride	15.2		ug/L	20.00	ND	75.9	50-154	1.31	50	
Vinyl acetate	32.1		ug/L	40.00	ND	80.3	10-164	10.5	60	
Surrogate: 4-Bromofluorobenzene	49.3		ug/L	50.00		98.7	66-125			
Surrogate: Dibromofluoromethane	47.8		ug/L	50.00		95.7	75-130			
Surrogate: Toluene-d8	51.2		ug/L	50.00		102	76-131			
Surrogate: 1,2-Dichloroethane-d4	46.7		ug/L	50.00		93.3	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town**Lab Order:** 1211011

Notes and Definitions

- S-QC Surrogate result is outside of acceptance limits. The remaining number of surrogates within acceptance limits satisfies method criteria for producing valid data.
- R RPD outside of accepted recovery limits.
- QM-05 The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.
- M Matrix spike and/or matrix spike duplicate recovery outside of acceptance limits.
- BDL Analyte is below detection limits
- Sample preservation was met unless otherwise noted.



Thursday, April 18, 2013
Analytical Results

Laura Funk

Weston Solutions, Inc. - Dayton
711 East Monument, Suite 201
Dayton, OHIO 45402

TEL: (937) 531-4400

FAX (937) 384-4201

RE: Tech Town

Work Order: 13D0266

Belmont Labs received 58 sample(s) on 4/4/2013 for the analyses presented in the following report.

Belmont Labs attests that all analytical methods were performed using acceptable methods, and that the QA/QC procedures stipulated in these methods were followed.

If you have any questions regarding the test results, please feel free to call me at (937) 832-8242.

Respectfully submitted,

George Witt
Project Manager

Certifications:

NELAP/NELAC - #04130

VAP - #CL0032

Ohio EPA Drinking water - #836

Ohio EPA Drinking water (Micro) - #872

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Work Order Sample Summary

The results of analyses performed on the following samples submitted to Belmont Labs are found in this report.

Field Sample ID	Lab ID	Matrix	Method Reference	Subcontract Lab
TT-SB245-G-02	13D0266-01	Soil	D 2216 SW 8082	
TT-SB245-G-04	13D0266-02	Soil	D 2216 SW 8082	
TT-SB245-G-06	13D0266-03	Soil	D 2216 SW 8082	
TT-SB245-G-07	13D0266-04	Soil	D 2216 SW 8082	
TT-SB245/SB246-C-04	13D0266-05	Soil	EPA 1311 SW 6010B SW 7470 SW 8260B SW 8270C SW 9045 C	
TT-SB246-C-07	13D0266-06	Soil	EPA 1311 SW 6010B SW 7470 SW 8260B SW 8270C SW 9045 C	
TT-SB246-G-02	13D0266-07	Soil	D 2216 SW 8082	
TT-SB246-G-04	13D0266-08	Soil	D 2216 SW 8082	
TT-SB246-G-06	13D0266-09	Soil	D 2216 SW 8082	
TT-SB246-G-06-DP	13D0266-10	Soil	D 2216 SW 8082	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

Work Order Sample Summary

The results of analyses performed on the following samples submitted to Belmont Labs are found in this report.

Field Sample ID	Lab ID	Matrix	Method Reference	Subcontract Lab
TT-SB246-G-07	13D0266-11	Soil	D 2216 SW 8082	
TT-SB247-G-02	13D0266-12	Soil	D 2216 SW 8082	
TT-SB247-G-04	13D0266-13	Soil	D 2216 SW 8082	
TT-SB248-G-02	13D0266-14	Soil	D 2216 SW 8082	
TT-SB248-G-04	13D0266-15	Soil	D 2216 SW 8082	
TT-SB248-G-06	13D0266-16	Soil	D 2216 SW 8082	
TT-SB248-G-08	13D0266-17	Soil	D 2216 SW 8082	
TT-SB248-G-09	13D0266-18	Soil	D 2216 SW 8082	
TT-SB248-C-09	13D0266-19	Soil	EPA 1311 SW 6010B SW 7470 SW 8260B SW 8270C SW 9045 C	
TT-SB249-G-02	13D0266-20	Soil	D 2216 SW 8082	
TT-SB249-G-04	13D0266-21	Soil	D 2216 SW 8082	
TT-SB249-G-06	13D0266-22	Soil	D 2216 SW 8082	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

Work Order Sample Summary

The results of analyses performed on the following samples submitted to Belmont Labs are found in this report.

Field Sample ID	Lab ID	Matrix	Method Reference	Subcontract Lab
TT-SB249-G-07	13D0266-23	Soil	D 2216 SW 8082	
TT-SB249-C-06	13D0266-24	Soil	D 2216 SW 8015	
TT-SB249-G-06	13D0266-25	Soil	D 2216 SW 8015	
TT-SB249-G-06	13D0266-26	Soil	D 2216 D56-05	
TT-SB249-C-07	13D0266-27	Soil	EPA 1311 SW 6010B SW 7470 SW 8260B SW 8270C SW 9045 C	
TT-SB250-G-02	13D0266-28	Soil	D 2216 SW 8082	
TT-SB250-G-04	13D0266-29	Soil	D 2216 SW 8082	
TT-SB250-G-06	13D0266-30	Soil	D 2216 SW 8082	
TT-SB250-G-08	13D0266-31	Soil	D 2216 SW 8082	
TT-SB251-G-02	13D0266-32	Soil	D 2216 SW 8082	
TT-SB251-G-02 DP	13D0266-33	Soil	D 2216 SW 8082	
TT-SB251-G-03	13D0266-34	Soil	D 2216 SW 8082	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

Work Order Sample Summary

The results of analyses performed on the following samples submitted to Belmont Labs are found in this report.

Field Sample ID	Lab ID	Matrix	Method Reference	Subcontract Lab
TT-SB252-G-02	13D0266-35	Soil	D 2216 SW 8082	
TT-SB252-G-06	13D0266-36	Soil	D 2216 SW 8082	
TT-SB252-G-08	13D0266-37	Soil	D 2216 SW 8082	
TT-SB252-G-08 DP	13D0266-38	Soil	D 2216 SW 8082	
TT-SB252-C-08	13D0266-39	Soil	EPA 1311 SW 6010B SW 7470 SW 8260B SW 8270C SW 9045 C	
TT-SB253-G-02	13D0266-40	Soil	D 2216 SW 8082	
TT-SB253-G-04	13D0266-41	Soil	D 2216 SW 8082	
TT-SB253-G-06	13D0266-42	Soil	D 2216 SW 8082	
TT-SB253-G-08	13D0266-43	Soil	D 2216 SW 8082	
TT-SB253-G-08	13D0266-44	Soil	D 2216 SW 8015	
TT-SB253-G-08 DP	13D0266-45	Soil	D 2216 SW 8015	
TT-SB253-C-08	13D0266-46	Soil	D 2216 SW 8015	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Work Order Sample Summary

The results of analyses performed on the following samples submitted to Belmont Labs are found in this report.

Field Sample ID	Lab ID	Matrix	Method Reference	Subcontract Lab
TT-SB253-C-08 DP	13D0266-47	Soil	D 2216 SW 8015	
TT-SB253-C-08	13D0266-48	Soil	EPA 1311 SW 6010B SW 7470 SW 8260B SW 8270C SW 9045 C	
TT-SB254-G-02	13D0266-49	Soil	D 2216 SW 8082	
TT-SB254-G-04	13D0266-50	Soil	D 2216 SW 8082	
TT-SB250-G-06	13D0266-51	Soil	D 2216 SW 8015	
TT-SB248/SB249/SB2500C-04	13D0266-52	Soil	EPA 1311 SW 6010B SW 7470 SW 8260B SW 8270C SW 9045 C	
TT-SB250-G-06	13D0266-53	Soil	D 2216 D56-05	
TT-SB250-C-08	13D0266-54	Soil	EPA 1311 SW 6010B SW 7470 SW 8260B SW 8270C SW 9045 C	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town**Lab Order:** 13D0266**Work Order Sample Summary**

The results of analyses performed on the following samples submitted to Belmont Labs are found in this report.

Field Sample ID	Lab ID	Matrix	Method Reference	Subcontract Lab
TT-SB250-C-06	13D0266-55	Soil	D 2216 SW 8015	
TT-SB250-G-06	13D0266-56	Soil	D 2216 SW 8260B	
TT-SB249-G-06	13D0266-57	Soil	D 2216 SW 8260B	
Trip Blank 1-040313	13D0266-58	Water	SW 8260B	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-01
Client Sample ID: TT-SB245-G-02

Collection Date: 4/3/2013 10:08:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.0216		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 2:29:00PM	
Aroclor 1221	BDL	0.0216		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 2:29:00PM	
Aroclor 1232	BDL	0.0216		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 2:29:00PM	
Aroclor 1242	BDL	0.0216		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 2:29:00PM	
Aroclor 1248	BDL	0.0216		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 2:29:00PM	
Aroclor 1254	BDL	0.0216		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 2:29:00PM	
Aroclor 1260	BDL	0.0216		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 2:29:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>105 %</i>		<i>40-159</i>		<i>1315163</i>	4/10/2013 1:37:00PM	4/11/2013 2:29:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>71.0 %</i>		<i>30-122</i>		<i>1315163</i>	4/10/2013 1:37:00PM	4/11/2013 2:29:00PM	
PMOIST		D 2216		Analyst: CW					
Percent Moisture	9.25			% by Weight	1	1314265	4/5/2013 3:13:00PM	4/5/2013 3:13:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-02
Client Sample ID: TT-SB245-G-04

Collection Date: 4/3/2013 10:08:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0211		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 2:54:00PM	
Aroclor 1221	BDL	0.0211		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 2:54:00PM	
Aroclor 1232	BDL	0.0211		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 2:54:00PM	
Aroclor 1242	BDL	0.0211		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 2:54:00PM	
Aroclor 1248	BDL	0.0211		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 2:54:00PM	
Aroclor 1254	BDL	0.0211		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 2:54:00PM	
Aroclor 1260	BDL	0.0211		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 2:54:00PM	
<i>Surrogate: Decachlorobiphenyl</i>	<i>94.0 %</i>			<i>40-159</i>		<i>1315163</i>	4/10/2013 1:37:00PM	4/11/2013 2:54:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>66.0 %</i>			<i>30-122</i>		<i>1315163</i>	4/10/2013 1:37:00PM	4/11/2013 2:54:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	5.58			% by Weight	1	1314265	4/5/2013 3:13:00PM	4/5/2013 3:13:00PM	

Belmont Labs

Date: 4/18/2013

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-03
Client Sample ID: TT-SB245-G-06

Collection Date: 4/3/2013 10:08:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0213		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 3:20:00PM	
Aroclor 1221	BDL	0.0213		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 3:20:00PM	
Aroclor 1232	BDL	0.0213		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 3:20:00PM	
Aroclor 1242	BDL	0.0213		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 3:20:00PM	
Aroclor 1248	BDL	0.0213		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 3:20:00PM	
Aroclor 1254	0.118	0.0213		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/16/2013 11:46:00AM	
Aroclor 1260	BDL	0.0213		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 3:20:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		99.0 %			40-159	1315163	4/10/2013 1:37:00PM	4/11/2013 3:20:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		77.0 %			30-122	1315163	4/10/2013 1:37:00PM	4/11/2013 3:20:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	9.05			% by Weight	1	1314265	4/5/2013 3:13:00PM	4/5/2013 3:13:00PM	

Belmont Labs

Date: 4/18/2013

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town
Lab Order: 13D0266
Lab ID: 13D0266-04
Client Sample ID: TT-SB245-G-07

Collection Date: 4/3/2013 10:08:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0202		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 3:45:00PM	
Aroclor 1221	BDL	0.0202		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 3:45:00PM	
Aroclor 1232	BDL	0.0202		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 3:45:00PM	
Aroclor 1242	BDL	0.0202		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 3:45:00PM	
Aroclor 1248	BDL	0.0202		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 3:45:00PM	
Aroclor 1254	3.58	0.202		mg/kg dry	10	1315163	4/10/2013 1:37:00PM	4/12/2013 6:50:00PM	
Aroclor 1260	BDL	0.0202		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 3:45:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		79.0 %			40-159	1315163	4/10/2013 1:37:00PM	4/11/2013 3:45:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		67.0 %			30-122	1315163	4/10/2013 1:37:00PM	4/11/2013 3:45:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	4.10			% by Weight	1	1314265	4/5/2013 3:13:00PM	4/5/2013 3:13:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-05
Client Sample ID: TT-SB245/SB246-C-04

Collection Date: 4/3/2013 10:40:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TCLP_Ag		SW 6010B			Analyst: RJE			
TCLP Silver	BDL	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:19:07AM
TCLP_As		SW 6010B			Analyst: RJE			
TCLP Arsenic	BDL	0.100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:19:07AM
TCLP_Ba		SW 6010B			Analyst: RJE			
TCLP Barium	0.933	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:19:07AM
TCLP_Cd		SW 6010B			Analyst: RJE			
TCLP Cadmium	BDL	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:19:07AM
TCLP_Cr		SW 6010B			Analyst: RJE			
TCLP Chromium	BDL	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:19:07AM
TCLP_Pb		SW 6010B			Analyst: RJE			
TCLP Lead	BDL	0.0500		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:19:07AM
TCLP_Se		SW 6010B			Analyst: RJE			
TCLP Selenium	BDL	0.100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:19:07AM
TCLP_Hg		SW 7470			Analyst: TL			
TCLP Mercury	BDL	0.000200		mg/L	1	1315154	4/10/2013 11:50:00AM	4/11/2013 11:37:27AM
TCLP VOC		SW 8260B			Analyst: EAH			
TCLP 1,1-Dichloroethene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 1:10:00PM
TCLP 1,2-Dichloroethane	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 1:10:00PM
TCLP 2-Butanone	BDL	0.0200		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 1:10:00PM
TCLP Benzene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 1:10:00PM
TCLP Carbon tetrachloride	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 1:10:00PM
TCLP Chlorobenzene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 1:10:00PM
TCLP Chloroform	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 1:10:00PM
TCLP Vinyl chloride	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 1:10:00PM
TCLP Trichloroethene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 1:10:00PM
TCLP Tetrachloroethene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 1:10:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>103 %</i>			<i>66-125</i>	<i>1315085</i>	<i>4/9/2013 8:20:00AM</i>	<i>4/9/2013 1:10:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>		<i>112 %</i>			<i>75-130</i>	<i>1315085</i>	<i>4/9/2013 8:20:00AM</i>	<i>4/9/2013 1:10:00PM</i>
<i>Surrogate: Toluene-d8</i>		<i>108 %</i>			<i>76-131</i>	<i>1315085</i>	<i>4/9/2013 8:20:00AM</i>	<i>4/9/2013 1:10:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>		<i>107 %</i>			<i>75-124</i>	<i>1315085</i>	<i>4/9/2013 8:20:00AM</i>	<i>4/9/2013 1:10:00PM</i>
pH		SW 9045 C			Analyst: JH			
pH	8.63		H	pH Units	1	1316019	4/12/2013 3:43:00PM	4/12/2013 3:43:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-05
Client Sample ID: TT-SB245/SB246-C-04

Collection Date: 4/3/2013 10:40:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
TCLP SVOC		SW 8270C			Analyst: KSW				
TCLP 1,4-Dichlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:07:00PM	
TCLP 2,4,5-Trichlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 2:31:00PM	
TCLP 2,4,6-Trichlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 2:31:00PM	
TCLP 2,4-Dinitrotoluene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:07:00PM	
TCLP 2-Methylphenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 2:31:00PM	
TCLP 3 & 4-Methylphenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 2:31:00PM	
TCLP Hexachlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:07:00PM	
TCLP Hexachlorobutadiene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:07:00PM	
TCLP Hexachloroethane	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:07:00PM	
TCLP Nitrobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:07:00PM	
TCLP Pentachlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 2:31:00PM	
TCLP Pyridine	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:07:00PM	
<i>Surrogate: 2-Fluorophenol</i>		<i>50.4 %</i>			<i>18-70</i>	<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 2:31:00PM</i>	
<i>Surrogate: Phenol-d6</i>		<i>34.3 %</i>			<i>10-47</i>	<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 2:31:00PM</i>	
<i>Surrogate: Nitrobenzene-d5</i>		<i>85.2 %</i>			<i>50-125</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 2:07:00PM</i>	
<i>Surrogate: 2-Fluorobiphenyl</i>		<i>93.5 %</i>			<i>50-120</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 2:07:00PM</i>	
<i>Surrogate: 2,4,6-Tribromophenol</i>		<i>86.8 %</i>			<i>20-135</i>	<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 2:31:00PM</i>	
<i>Surrogate: Terphenyl-d14</i>		<i>97.5 %</i>			<i>30-150</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 2:07:00PM</i>	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-06
Client Sample ID: TT-SB246-C-07

Collection Date: 4/3/2013 10:50:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
TCLP_Ag		SW 6010B			Analyst: RJE				
TCLP Silver	BDL	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 1:52:35AM	
TCLP_As		SW 6010B			Analyst: RJE				
TCLP Arsenic	BDL	0.100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 1:52:35AM	
TCLP_Ba		SW 6010B			Analyst: RJE				
TCLP Barium	0.285	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 1:52:35AM	
TCLP_Cd		SW 6010B			Analyst: RJE				
TCLP Cadmium	BDL	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 1:52:35AM	
TCLP_Cr		SW 6010B			Analyst: RJE				
TCLP Chromium	BDL	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 1:52:35AM	
TCLP_Pb		SW 6010B			Analyst: RJE				
TCLP Lead	BDL	0.0500		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 1:52:35AM	
TCLP_Se		SW 6010B			Analyst: RJE				
TCLP Selenium	BDL	0.100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 1:52:35AM	
TCLP_Hg		SW 7470			Analyst: TL				
TCLP Mercury	BDL	0.000200		mg/L	1	1315154	4/10/2013 11:50:00AM	4/11/2013 11:37:27AM	
TCLP VOC		SW 8260B			Analyst: EAH				
TCLP 1,1-Dichloroethene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 1:42:00PM	
TCLP 1,2-Dichloroethane	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 1:42:00PM	
TCLP 2-Butanone	BDL	0.0200		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 1:42:00PM	
TCLP Benzene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 1:42:00PM	
TCLP Carbon tetrachloride	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 1:42:00PM	
TCLP Chlorobenzene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 1:42:00PM	
TCLP Chloroform	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 1:42:00PM	
TCLP Vinyl chloride	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 1:42:00PM	
TCLP Trichloroethene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 1:42:00PM	
TCLP Tetrachloroethene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 1:42:00PM	
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>103 %</i>			<i>66-125</i>	<i>1315085</i>	<i>4/9/2013 8:20:00AM</i>	<i>4/9/2013 1:42:00PM</i>	
<i>Surrogate: Dibromofluoromethane</i>		<i>115 %</i>			<i>75-130</i>	<i>1315085</i>	<i>4/9/2013 8:20:00AM</i>	<i>4/9/2013 1:42:00PM</i>	
<i>Surrogate: Toluene-d8</i>		<i>106 %</i>			<i>76-131</i>	<i>1315085</i>	<i>4/9/2013 8:20:00AM</i>	<i>4/9/2013 1:42:00PM</i>	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		<i>118 %</i>			<i>75-124</i>	<i>1315085</i>	<i>4/9/2013 8:20:00AM</i>	<i>4/9/2013 1:42:00PM</i>	
pH		SW 9045 C			Analyst: JH				
pH	9.45		H	pH Units	1	1316019	4/12/2013 3:43:00PM	4/12/2013 3:43:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-06
Client Sample ID: TT-SB246-C-07

Collection Date: 4/3/2013 10:50:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
TCLP SVOC		SW 8270C			Analyst: KSW				
TCLP 1,4-Dichlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:31:00PM	
TCLP 2,4,5-Trichlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 6:34:00PM	
TCLP 2,4,6-Trichlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 6:34:00PM	
TCLP 2,4-Dinitrotoluene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:31:00PM	
TCLP 2-Methylphenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 6:34:00PM	
TCLP 3 & 4-Methylphenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 6:34:00PM	
TCLP Hexachlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:31:00PM	
TCLP Hexachlorobutadiene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:31:00PM	
TCLP Hexachloroethane	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:31:00PM	
TCLP Nitrobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:31:00PM	
TCLP Pentachlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 6:34:00PM	
TCLP Pyridine	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:31:00PM	
<i>Surrogate: 2-Fluorophenol</i>		<i>59.8 %</i>			<i>18-70</i>	<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 6:34:00PM</i>	
<i>Surrogate: Phenol-d6</i>		<i>42.3 %</i>			<i>10-47</i>	<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 6:34:00PM</i>	
<i>Surrogate: Nitrobenzene-d5</i>		<i>85.6 %</i>			<i>50-125</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 2:31:00PM</i>	
<i>Surrogate: 2-Fluorobiphenyl</i>		<i>94.8 %</i>			<i>50-120</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 2:31:00PM</i>	
<i>Surrogate: 2,4,6-Tribromophenol</i>		<i>108 %</i>			<i>20-135</i>	<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 6:34:00PM</i>	
<i>Surrogate: Terphenyl-d14</i>		<i>96.3 %</i>			<i>30-150</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 2:31:00PM</i>	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-07
Client Sample ID: TT-SB246-G-02

Collection Date: 4/3/2013 10:43:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0219		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 4:10:00PM	
Aroclor 1221	BDL	0.0219		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 4:10:00PM	
Aroclor 1232	BDL	0.0219		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 4:10:00PM	
Aroclor 1242	BDL	0.0219		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 4:10:00PM	
Aroclor 1248	BDL	0.0219		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 4:10:00PM	
Aroclor 1254	BDL	0.0219		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 4:10:00PM	
Aroclor 1260	BDL	0.0219		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 4:10:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		79.0 %				1315163	4/10/2013 1:37:00PM	4/11/2013 4:10:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		72.0 %				1315163	4/10/2013 1:37:00PM	4/11/2013 4:10:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	11.7			% by Weight	1	1314265	4/5/2013 3:13:00PM	4/5/2013 3:13:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-08
Client Sample ID: TT-SB246-G-04

Collection Date: 4/3/2013 10:45:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0223		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 4:35:00PM	
Aroclor 1221	BDL	0.0223		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 4:35:00PM	
Aroclor 1232	BDL	0.0223		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 4:35:00PM	
Aroclor 1242	BDL	0.0223		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 4:35:00PM	
Aroclor 1248	BDL	0.0223		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 4:35:00PM	
Aroclor 1254	1.12	0.112		mg/kg dry	5	1315163	4/10/2013 1:37:00PM	4/12/2013 7:16:00PM	
Aroclor 1260	BDL	0.0223		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 4:35:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		56.0 %			40-159	1315163	4/10/2013 1:37:00PM	4/11/2013 4:35:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		68.0 %			30-122	1315163	4/10/2013 1:37:00PM	4/11/2013 4:35:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	10.9			% by Weight	1	1314265	4/5/2013 3:13:00PM	4/5/2013 3:13:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-09
Client Sample ID: TT-SB246-G-06

Collection Date: 4/3/2013 10:47:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.0213		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 5:01:00PM	
Aroclor 1221	BDL	0.0213		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 5:01:00PM	
Aroclor 1232	BDL	0.0213		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 5:01:00PM	
Aroclor 1242	BDL	0.0213		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 5:01:00PM	
Aroclor 1248	BDL	0.0213		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 5:01:00PM	
Aroclor 1254	0.0721	0.0213		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/12/2013 7:41:00PM	
Aroclor 1260	BDL	0.0213		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 5:01:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		80.0 %			40-159	1315163	4/10/2013 1:37:00PM	4/11/2013 5:01:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		61.0 %			30-122	1315163	4/10/2013 1:37:00PM	4/11/2013 5:01:00PM	
PMOIST		D 2216		Analyst: CW					
Percent Moisture	10.0			% by Weight	1	1314265	4/5/2013 3:13:00PM	4/5/2013 3:13:00PM	

Belmont Labs

Date: 4/18/2013

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town
Lab Order: 13D0266
Lab ID: 13D0266-10
Client Sample ID: TT-SB246-G-06-DP

Collection Date: 4/3/2013 10:47:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0211		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 5:26:00PM	
Aroclor 1221	BDL	0.0211		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 5:26:00PM	
Aroclor 1232	BDL	0.0211		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 5:26:00PM	
Aroclor 1242	BDL	0.0211		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 5:26:00PM	
Aroclor 1248	BDL	0.0211		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 5:26:00PM	
Aroclor 1254	0.0618	0.0211		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/12/2013 8:06:00PM	
Aroclor 1260	BDL	0.0211		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 5:26:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		88.0 %			40-159	1315163	4/10/2013 1:37:00PM	4/11/2013 5:26:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		58.0 %			30-122	1315163	4/10/2013 1:37:00PM	4/11/2013 5:26:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	10.2			% by Weight	1	1314265	4/5/2013 3:13:00PM	4/5/2013 3:13:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-11
Client Sample ID: TT-SB246-G-07

Collection Date: 4/3/2013 10:49:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0234		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 5:51:00PM	
Aroclor 1221	BDL	0.0234		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 5:51:00PM	
Aroclor 1232	BDL	0.0234		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 5:51:00PM	
Aroclor 1242	BDL	0.0234		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 5:51:00PM	
Aroclor 1248	BDL	0.0234		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 5:51:00PM	
Aroclor 1254	BDL	0.0234		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 5:51:00PM	
Aroclor 1260	BDL	0.0234		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 5:51:00PM	
<i>Surrogate: Decachlorobiphenyl</i>	82.0 %			40-159		1315163	4/10/2013 1:37:00PM	4/11/2013 5:51:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>	52.0 %			30-122		1315163	4/10/2013 1:37:00PM	4/11/2013 5:51:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	14.7			% by Weight	1	1314265	4/5/2013 3:13:00PM	4/5/2013 3:13:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-12
Client Sample ID: TT-SB247-G-02

Collection Date: 4/3/2013 11:18:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0228		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 6:17:00PM	
Aroclor 1221	BDL	0.0228		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 6:17:00PM	
Aroclor 1232	BDL	0.0228		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 6:17:00PM	
Aroclor 1242	BDL	0.0228		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 6:17:00PM	
Aroclor 1248	BDL	0.0228		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 6:17:00PM	
Aroclor 1254	BDL	0.0228		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 6:17:00PM	
Aroclor 1260	BDL	0.0228		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 6:17:00PM	
<i>Surrogate: Decachlorobiphenyl</i>	80.0 %			40-159		1315163	4/10/2013 1:37:00PM	4/11/2013 6:17:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>	63.0 %			30-122		1315163	4/10/2013 1:37:00PM	4/11/2013 6:17:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	16.7			% by Weight	1	1314265	4/5/2013 3:13:00PM	4/5/2013 3:13:00PM	

Belmont Labs

Date: 4/18/2013

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town
Lab Order: 13D0266
Lab ID: 13D0266-13
Client Sample ID: TT-SB247-G-04

Collection Date: 4/3/2013 11:20:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
PCB_8082		SW 8082						Analyst: KSW
Aroclor 1016	BDL	0.0212		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 7:58:00PM
Aroclor 1221	BDL	0.0212		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 7:58:00PM
Aroclor 1232	BDL	0.0212		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 7:58:00PM
Aroclor 1242	BDL	0.0212		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 7:58:00PM
Aroclor 1248	BDL	0.0212		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 7:58:00PM
Aroclor 1254	0.868	0.106		mg/kg dry	5	1315163	4/10/2013 1:37:00PM	4/12/2013 8:31:00PM
Aroclor 1260	BDL	0.0212		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 7:58:00PM
<i>Surrogate: Decachlorobiphenyl</i>		66.0 %			40-159	1315163	4/10/2013 1:37:00PM	4/11/2013 7:58:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		81.0 %			30-122	1315163	4/10/2013 1:37:00PM	4/11/2013 7:58:00PM
PMOIST		D 2216						Analyst: CW
Percent Moisture	11.0			% by Weight	1	1314265	4/5/2013 3:13:00PM	4/5/2013 3:13:00PM

Belmont Labs

Date: 4/18/2013

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town
Lab Order: 13D0266
Lab ID: 13D0266-14
Client Sample ID: TT-SB248-G-02

Collection Date: 4/3/2013 12:05:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
PCB_8082		SW 8082						Analyst: KSW
Aroclor 1016	BDL	0.0219		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 8:24:00PM
Aroclor 1221	BDL	0.0219		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 8:24:00PM
Aroclor 1232	BDL	0.0219		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 8:24:00PM
Aroclor 1242	BDL	0.0219		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 8:24:00PM
Aroclor 1248	BDL	0.0219		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 8:24:00PM
Aroclor 1254	0.627	0.109		mg/kg dry	5	1315163	4/10/2013 1:37:00PM	4/12/2013 8:57:00PM
Aroclor 1260	BDL	0.0219		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 8:24:00PM
<i>Surrogate: Decachlorobiphenyl</i>		48.0 %			40-159	1315163	4/10/2013 1:37:00PM	4/11/2013 8:24:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		61.0 %			30-122	1315163	4/10/2013 1:37:00PM	4/11/2013 8:24:00PM
PMOIST		D 2216						Analyst: CW
Percent Moisture	10.9			% by Weight	1	1314265	4/5/2013 3:13:00PM	4/5/2013 3:13:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-15
Client Sample ID: TT-SB248-G-04

Collection Date: 4/3/2013 12:07:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082						Analyst: KSW	
Aroclor 1016	BDL	0.0220		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 8:49:00PM	
Aroclor 1221	BDL	0.0220		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 8:49:00PM	
Aroclor 1232	BDL	0.0220		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 8:49:00PM	
Aroclor 1242	BDL	0.0220		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 8:49:00PM	
Aroclor 1248	BDL	0.0220		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 8:49:00PM	
Aroclor 1254	BDL	0.0220		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 8:49:00PM	
Aroclor 1260	BDL	0.0220		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 8:49:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		69.0 %				40-159	1315163	4/10/2013 1:37:00PM	4/11/2013 8:49:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		90.0 %				30-122	1315163	4/10/2013 1:37:00PM	4/11/2013 8:49:00PM
PMOIST		D 2216						Analyst: CW	
Percent Moisture	11.3			% by Weight	1	1314265	4/5/2013 3:13:00PM	4/5/2013 3:13:00PM	

Belmont Labs

Date: 4/18/2013

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town
Lab Order: 13D0266
Lab ID: 13D0266-16
Client Sample ID: TT-SB248-G-06

Collection Date: 4/3/2013 12:09:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
PCB_8082		SW 8082						Analyst: KSW
Aroclor 1016	BDL	0.0219		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 9:15:00PM
Aroclor 1221	BDL	0.0219		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 9:15:00PM
Aroclor 1232	BDL	0.0219		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 9:15:00PM
Aroclor 1242	BDL	0.0219		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 9:15:00PM
Aroclor 1248	BDL	0.0219		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 9:15:00PM
Aroclor 1254	0.424	0.110		mg/kg dry	5	1315163	4/10/2013 1:37:00PM	4/12/2013 9:22:00PM
Aroclor 1260	BDL	0.0219		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 9:15:00PM
<i>Surrogate: Decachlorobiphenyl</i>		73.0 %			40-159	1315163	4/10/2013 1:37:00PM	4/11/2013 9:15:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		77.0 %			30-122	1315163	4/10/2013 1:37:00PM	4/11/2013 9:15:00PM
PMOIST		D 2216						Analyst: CW
Percent Moisture	9.53			% by Weight	1	1314265	4/5/2013 3:13:00PM	4/5/2013 3:13:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-17
Client Sample ID: TT-SB248-G-08

Collection Date: 4/3/2013 12:13:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
PCB_8082		SW 8082						Analyst: KSW
Aroclor 1016	BDL	0.0223		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 9:40:00PM
Aroclor 1221	BDL	0.0223		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 9:40:00PM
Aroclor 1232	BDL	0.0223		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 9:40:00PM
Aroclor 1242	BDL	0.0223		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 9:40:00PM
Aroclor 1248	BDL	0.0223		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 9:40:00PM
Aroclor 1254	0.121	0.0223		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/12/2013 9:47:00PM
Aroclor 1260	BDL	0.0223		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 9:40:00PM
<i>Surrogate: Decachlorobiphenyl</i>		76.0 %			40-159	1315163	4/10/2013 1:37:00PM	4/11/2013 9:40:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		73.0 %			30-122	1315163	4/10/2013 1:37:00PM	4/11/2013 9:40:00PM
PMOIST		D 2216						Analyst: CW
Percent Moisture	10.4			% by Weight	1	1314265	4/5/2013 3:13:00PM	4/5/2013 3:13:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-18
Client Sample ID: TT-SB248-G-09

Collection Date: 4/3/2013 12:16:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082						Analyst: KSW	
Aroclor 1016	BDL	0.0220		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 10:06:00PM	
Aroclor 1221	BDL	0.0220		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 10:06:00PM	
Aroclor 1232	BDL	0.0220		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 10:06:00PM	
Aroclor 1242	BDL	0.0220		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 10:06:00PM	
Aroclor 1248	BDL	0.0220		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 10:06:00PM	
Aroclor 1254	BDL	0.0220		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 10:06:00PM	
Aroclor 1260	BDL	0.0220		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 10:06:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		86.0 %				40-159	1315163	4/10/2013 1:37:00PM	4/11/2013 10:06:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		74.0 %				30-122	1315163	4/10/2013 1:37:00PM	4/11/2013 10:06:00PM
PMOIST		D 2216						Analyst: CW	
Percent Moisture	9.87			% by Weight	1	1314265	4/5/2013 3:13:00PM	4/5/2013 3:13:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-19
Client Sample ID: TT-SB248-C-09

Collection Date: 4/3/2013 12:20:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TCLP_Ag		SW 6010B			Analyst: RJE			
TCLP Silver	BDL	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:22:49AM
TCLP_As		SW 6010B			Analyst: RJE			
TCLP Arsenic	BDL	0.100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:22:49AM
TCLP_Ba		SW 6010B			Analyst: RJE			
TCLP Barium	0.594	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:22:49AM
TCLP_Cd		SW 6010B			Analyst: RJE			
TCLP Cadmium	BDL	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:22:49AM
TCLP_Cr		SW 6010B			Analyst: RJE			
TCLP Chromium	BDL	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:22:49AM
TCLP_Pb		SW 6010B			Analyst: RJE			
TCLP Lead	BDL	0.0500		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:22:49AM
TCLP_Se		SW 6010B			Analyst: RJE			
TCLP Selenium	BDL	0.100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:22:49AM
TCLP_Hg		SW 7470			Analyst: TL			
TCLP Mercury	BDL	0.000200		mg/L	1	1315154	4/10/2013 11:50:00AM	4/11/2013 11:37:27AM
TCLP VOC		SW 8260B			Analyst: EAH			
TCLP 1,1-Dichloroethene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 2:14:00PM
TCLP 1,2-Dichloroethane	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 2:14:00PM
TCLP 2-Butanone	BDL	0.0200		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 2:14:00PM
TCLP Benzene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 2:14:00PM
TCLP Carbon tetrachloride	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 2:14:00PM
TCLP Chlorobenzene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 2:14:00PM
TCLP Chloroform	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 2:14:00PM
TCLP Vinyl chloride	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 2:14:00PM
TCLP Trichloroethene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 2:14:00PM
TCLP Tetrachloroethene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 2:14:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>104 %</i>				<i>66-125</i>	<i>1315085</i>	<i>4/9/2013 8:20:00AM</i>
<i>Surrogate: Dibromofluoromethane</i>		<i>115 %</i>				<i>75-130</i>	<i>1315085</i>	<i>4/9/2013 8:20:00AM</i>
<i>Surrogate: Toluene-d8</i>		<i>109 %</i>				<i>76-131</i>	<i>1315085</i>	<i>4/9/2013 8:20:00AM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>		<i>111 %</i>				<i>75-124</i>	<i>1315085</i>	<i>4/9/2013 8:20:00AM</i>
pH		SW 9045 C			Analyst: JH			
pH	9.78		H	pH Units	1	1316019	4/12/2013 3:43:00PM	4/12/2013 3:43:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-19
 Client Sample ID: TT-SB248-C-09

Collection Date: 4/3/2013 12:20:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
TCLP SVOC		SW 8270C			Analyst: KSW				
TCLP 1,4-Dichlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:54:00PM	
TCLP 2,4,5-Trichlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 2:56:00PM	
TCLP 2,4,6-Trichlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 2:56:00PM	
TCLP 2,4-Dinitrotoluene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:54:00PM	
TCLP 2-Methylphenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 2:56:00PM	
TCLP 3 & 4-Methylphenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 2:56:00PM	
TCLP Hexachlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:54:00PM	
TCLP Hexachlorobutadiene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:54:00PM	
TCLP Hexachloroethane	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:54:00PM	
TCLP Nitrobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:54:00PM	
TCLP Pentachlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 2:56:00PM	
TCLP Pyridine	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:54:00PM	
<i>Surrogate: 2-Fluorophenol</i>		<i>47.6 %</i>			<i>18-70</i>	<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 2:56:00PM</i>	
<i>Surrogate: Phenol-d6</i>		<i>31.2 %</i>			<i>10-47</i>	<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 2:56:00PM</i>	
<i>Surrogate: Nitrobenzene-d5</i>		<i>79.9 %</i>			<i>50-125</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 2:54:00PM</i>	
<i>Surrogate: 2-Fluorobiphenyl</i>		<i>90.1 %</i>			<i>50-120</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 2:54:00PM</i>	
<i>Surrogate: 2,4,6-Tribromophenol</i>		<i>81.9 %</i>			<i>20-135</i>	<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 2:56:00PM</i>	
<i>Surrogate: Terphenyl-d14</i>		<i>94.7 %</i>			<i>30-150</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 2:54:00PM</i>	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-20
Client Sample ID: TT-SB249-G-02

Collection Date: 4/3/2013 1:50:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0213		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 10:31:00PM	
Aroclor 1221	BDL	0.0213		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 10:31:00PM	
Aroclor 1232	BDL	0.0213		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 10:31:00PM	
Aroclor 1242	BDL	0.0213		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 10:31:00PM	
Aroclor 1248	BDL	0.0213		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 10:31:00PM	
Aroclor 1254	0.989	0.107		mg/kg dry	5	1315163	4/10/2013 1:37:00PM	4/12/2013 10:12:00PM	
Aroclor 1260	BDL	0.0213		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 10:31:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		50.0 %			40-159	1315163	4/10/2013 1:37:00PM	4/11/2013 10:31:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		79.0 %			30-122	1315163	4/10/2013 1:37:00PM	4/11/2013 10:31:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	10.4			% by Weight	1	1314265	4/5/2013 3:13:00PM	4/5/2013 3:13:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-21
Client Sample ID: TT-SB249-G-04

Collection Date: 4/3/2013 1:52:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
PCB_8082		SW 8082						Analyst: KSW
Aroclor 1016	BDL	0.0214		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 10:57:00PM
Aroclor 1221	BDL	0.0214		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 10:57:00PM
Aroclor 1232	BDL	0.0214		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 10:57:00PM
Aroclor 1242	BDL	0.0214		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 10:57:00PM
Aroclor 1248	BDL	0.0214		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 10:57:00PM
Aroclor 1254	BDL	0.0214		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 10:57:00PM
Aroclor 1260	BDL	0.0214		mg/kg dry	1	1315163	4/10/2013 1:37:00PM	4/11/2013 10:57:00PM
<i>Surrogate: Decachlorobiphenyl</i>		58.0 %				1315163	4/10/2013 1:37:00PM	4/11/2013 10:57:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		67.0 %				1315163	4/10/2013 1:37:00PM	4/11/2013 10:57:00PM
PMOIST		D 2216						Analyst: CW
Percent Moisture	10.1			% by Weight	1	1314265	4/5/2013 3:13:00PM	4/5/2013 3:13:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-22
Client Sample ID: TT-SB249-G-06

Collection Date: 4/3/2013 1:54:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0242		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 11:21:00AM	
Aroclor 1221	BDL	0.0242		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 11:21:00AM	
Aroclor 1232	BDL	0.0242		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 11:21:00AM	
Aroclor 1242	BDL	0.0242		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 11:21:00AM	
Aroclor 1248	BDL	0.0242		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 11:21:00AM	
Aroclor 1254	0.0882	0.0242		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 11:21:00AM	
Aroclor 1260	BDL	0.0242		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 11:21:00AM	
<i>Surrogate: Decachlorobiphenyl</i>		95.0 %			40-159	1315219	4/11/2013 1:28:00PM	4/16/2013 11:21:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>		82.0 %			30-122	1315219	4/11/2013 1:28:00PM	4/16/2013 11:21:00AM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	17.6			% by Weight	1	1314265	4/5/2013 3:13:00PM	4/5/2013 3:13:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-23
Client Sample ID: TT-SB249-G-07

Collection Date: 4/3/2013 1:56:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
PCB_8082		SW 8082						Analyst: KSW
Aroclor 1016	BDL	0.0259		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 12:12:00PM
Aroclor 1221	BDL	0.0259		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 12:12:00PM
Aroclor 1232	BDL	0.0259		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 12:12:00PM
Aroclor 1242	BDL	0.0259		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 12:12:00PM
Aroclor 1248	BDL	0.0259		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 12:12:00PM
Aroclor 1254	BDL	0.0259		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 12:12:00PM
Aroclor 1260	BDL	0.0259		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 12:12:00PM
<i>Surrogate: Decachlorobiphenyl</i>		<i>94.0 %</i>		<i>40-159</i>		<i>1315219</i>	<i>4/11/2013 1:28:00PM</i>	<i>4/16/2013 12:12:00PM</i>
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>71.0 %</i>		<i>30-122</i>		<i>1315219</i>	<i>4/11/2013 1:28:00PM</i>	<i>4/16/2013 12:12:00PM</i>
PMOIST		D 2216						Analyst: CW
Percent Moisture	24.1			% by Weight	1	1314265	4/5/2013 3:13:00PM	4/5/2013 3:13:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-24
Client Sample ID: TT-SB249-C-06

Collection Date: 4/3/2013 2:06:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TPH C10-34		SW 8015						Analyst: KSW
C10 to C20	31.2	12.6		mg/kg dry	1	1315221	4/11/2013 1:47:00PM	4/16/2013 12:52:00PM
C20 to C34	BDL	632		mg/kg dry	1	1315221	4/11/2013 1:47:00PM	4/16/2013 12:52:00PM
<i>Surrogate: o-Terphenyl</i>		<i>72.1 %</i>				<i>46-137</i>	<i>1315221</i>	4/11/2013 1:47:00PM 4/16/2013 12:52:00PM
PMOIST		D 2216						Analyst: CW
Percent Moisture	22.8			% by Weight	1	1314266	4/5/2013 2:54:00PM	4/5/2013 2:54:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-25
Client Sample ID: TT-SB249-G-06

Collection Date: 4/3/2013 2:09:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TPH GRO C6-C12		SW 8015		Analyst: KSW				
Gasoline Range Organics, C6 - C12	BDL	7.26		mg/kg dry	0.94	1315242	4/11/2013 8:00:00AM	4/11/2013 11:23:00AM
<i>Surrogate: a,a,a-Trifluorotoluene</i>		82.0 %			60-122	1315242	4/11/2013 8:00:00AM	4/11/2013 11:23:00AM
PMOIST		D 2216		Analyst: CW				
Percent Moisture	35.3			% by Weight	1	1314266	4/5/2013 2:54:00PM	4/5/2013 2:54:00PM

Belmont Labs**Date:** 4/18/2013**CLIENT:** Weston Solutions, Inc. - Dayton
Project: Tech Town**Lab Order:** 13D0266**Lab ID:** 13D0266-26
Client Sample ID: TT-SB249-G-06**Collection Date:** 4/3/2013 2:10:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
FLASH		D56-05						Analyst: CLM
Flashpoint	> 151.37	60		°F	1	1314263	4/5/2013 12:53:00PM	4/5/2013 12:53:00PM
PMOIST		D 2216						Analyst: CW
Percent Moisture	32.8			% by Weight	1	1314266	4/5/2013 2:54:00PM	4/5/2013 2:54:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-27
Client Sample ID: TT-SB249-C-07

Collection Date: 4/3/2013 2:15:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TCLP_Ag		SW 6010B						Analyst: RJE
TCLP Silver	BDL	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:26:38AM
TCLP_As		SW 6010B						Analyst: RJE
TCLP Arsenic	BDL	0.100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:26:38AM
TCLP_Ba		SW 6010B						Analyst: RJE
TCLP Barium	0.816	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:26:38AM
TCLP_Cd		SW 6010B						Analyst: RJE
TCLP Cadmium	BDL	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:26:38AM
TCLP_Cr		SW 6010B						Analyst: RJE
TCLP Chromium	BDL	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:26:38AM
TCLP_Pb		SW 6010B						Analyst: RJE
TCLP Lead	BDL	0.0500		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:26:38AM
TCLP_Se		SW 6010B						Analyst: RJE
TCLP Selenium	BDL	0.100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:26:38AM
TCLP_Hg		SW 7470						Analyst: TL
TCLP Mercury	BDL	0.000200		mg/L	1	1315154	4/10/2013 11:50:00AM	4/11/2013 11:37:27AM
TCLP VOC		SW 8260B						Analyst: EAH
TCLP 1,1-Dichloroethene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 2:45:00PM
TCLP 1,2-Dichloroethane	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 2:45:00PM
TCLP 2-Butanone	BDL	0.0200		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 2:45:00PM
TCLP Benzene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 2:45:00PM
TCLP Carbon tetrachloride	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 2:45:00PM
TCLP Chlorobenzene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 2:45:00PM
TCLP Chloroform	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 2:45:00PM
TCLP Vinyl chloride	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 2:45:00PM
TCLP Trichloroethene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 2:45:00PM
TCLP Tetrachloroethene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 2:45:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>104 %</i>				<i>66-125</i>	<i>1315085</i>	<i>4/9/2013 8:20:00AM</i>
<i>Surrogate: Dibromofluoromethane</i>		<i>116 %</i>				<i>75-130</i>	<i>1315085</i>	<i>4/9/2013 8:20:00AM</i>
<i>Surrogate: Toluene-d8</i>		<i>110 %</i>				<i>76-131</i>	<i>1315085</i>	<i>4/9/2013 8:20:00AM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>		<i>114 %</i>				<i>75-124</i>	<i>1315085</i>	<i>4/9/2013 8:20:00AM</i>
pH		SW 9045 C						Analyst: JH
pH	9.43		H	pH Units	1	1316019	4/12/2013 3:43:00PM	4/12/2013 3:43:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-27
Client Sample ID: TT-SB249-C-07

Collection Date: 4/3/2013 2:15:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
TCLP SVOC		SW 8270C			Analyst: KSW				
TCLP 1,4-Dichlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 3:18:00PM	
TCLP 2,4,5-Trichlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 6:08:00PM	
TCLP 2,4,6-Trichlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 6:08:00PM	
TCLP 2,4-Dinitrotoluene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 3:18:00PM	
TCLP 2-Methylphenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 6:08:00PM	
TCLP 3 & 4-Methylphenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 6:08:00PM	
TCLP Hexachlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 3:18:00PM	
TCLP Hexachlorobutadiene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 3:18:00PM	
TCLP Hexachloroethane	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 3:18:00PM	
TCLP Nitrobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 3:18:00PM	
TCLP Pentachlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 6:08:00PM	
TCLP Pyridine	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 3:18:00PM	
<i>Surrogate: 2-Fluorophenol</i>		<i>63.8 %</i>			<i>18-70</i>	<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 6:08:00PM</i>	
<i>Surrogate: Phenol-d6</i>		<i>45.7 %</i>			<i>10-47</i>	<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 6:08:00PM</i>	
<i>Surrogate: Nitrobenzene-d5</i>		<i>83.9 %</i>			<i>50-125</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 3:18:00PM</i>	
<i>Surrogate: 2-Fluorobiphenyl</i>		<i>92.8 %</i>			<i>50-120</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 3:18:00PM</i>	
<i>Surrogate: 2,4,6-Tribromophenol</i>		<i>113 %</i>			<i>20-135</i>	<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 6:08:00PM</i>	
<i>Surrogate: Terphenyl-d14</i>		<i>95.8 %</i>			<i>30-150</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 3:18:00PM</i>	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-28
Client Sample ID: TT-SB250-G-02

Collection Date: 4/3/2013 2:31:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.102	R-01	mg/kg dry	5	1315219	4/11/2013 1:28:00PM	4/16/2013 12:37:00PM	
Aroclor 1221	BDL	0.102	R-01	mg/kg dry	5	1315219	4/11/2013 1:28:00PM	4/16/2013 12:37:00PM	
Aroclor 1232	BDL	0.102	R-01	mg/kg dry	5	1315219	4/11/2013 1:28:00PM	4/16/2013 12:37:00PM	
Aroclor 1242	BDL	0.102	R-01	mg/kg dry	5	1315219	4/11/2013 1:28:00PM	4/16/2013 12:37:00PM	
Aroclor 1248	BDL	0.102	R-01	mg/kg dry	5	1315219	4/11/2013 1:28:00PM	4/16/2013 12:37:00PM	
Aroclor 1254	1.22	0.102		mg/kg dry	5	1315219	4/11/2013 1:28:00PM	4/16/2013 12:37:00PM	
Aroclor 1260	BDL	0.102	R-01	mg/kg dry	5	1315219	4/11/2013 1:28:00PM	4/16/2013 12:37:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>120 %</i>			<i>40-159</i>	<i>1315219</i>	4/11/2013 1:28:00PM	4/16/2013 12:37:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>100 %</i>			<i>30-122</i>	<i>1315219</i>	4/11/2013 1:28:00PM	4/16/2013 12:37:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	6.87			% by Weight	1	1314266	4/5/2013 2:54:00PM	4/5/2013 2:54:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-29
Client Sample ID: TT-SB250-G-04

Collection Date: 4/3/2013 2:33:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	11.1	R-01	mg/kg dry	500	1315219	4/11/2013 1:28:00PM	4/16/2013 1:02:00PM	
Aroclor 1221	BDL	11.1	R-01	mg/kg dry	500	1315219	4/11/2013 1:28:00PM	4/16/2013 1:02:00PM	
Aroclor 1232	BDL	11.1	R-01	mg/kg dry	500	1315219	4/11/2013 1:28:00PM	4/16/2013 1:02:00PM	
Aroclor 1242	BDL	11.1	R-01	mg/kg dry	500	1315219	4/11/2013 1:28:00PM	4/16/2013 1:02:00PM	
Aroclor 1248	BDL	11.1	R-01	mg/kg dry	500	1315219	4/11/2013 1:28:00PM	4/16/2013 1:02:00PM	
Aroclor 1254	42.3	11.1		mg/kg dry	500	1315219	4/11/2013 1:28:00PM	4/16/2013 1:02:00PM	
Aroclor 1260	BDL	11.1	R-01	mg/kg dry	500	1315219	4/11/2013 1:28:00PM	4/16/2013 1:02:00PM	
<i>Surrogate: Decachlorobiphenyl</i>	%		<i>S-01</i>	<i>40-159</i>		<i>1315219</i>	4/11/2013 1:28:00PM	4/16/2013 1:02:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>	%		<i>S-01</i>	<i>30-122</i>		<i>1315219</i>	4/11/2013 1:28:00PM	4/16/2013 1:02:00PM	
PMOIST		D 2216		Analyst: CW					
Percent Moisture	12.2			% by Weight	1	1314266	4/5/2013 2:54:00PM	4/5/2013 2:54:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-30
Client Sample ID: TT-SB250-G-06

Collection Date: 4/3/2013 2:35:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.117	R-01	mg/kg dry	5	1315219	4/11/2013 1:28:00PM	4/16/2013 1:33:00PM	
Aroclor 1221	BDL	0.117	R-01	mg/kg dry	5	1315219	4/11/2013 1:28:00PM	4/16/2013 1:33:00PM	
Aroclor 1232	BDL	0.117	R-01	mg/kg dry	5	1315219	4/11/2013 1:28:00PM	4/16/2013 1:33:00PM	
Aroclor 1242	BDL	0.117	R-01	mg/kg dry	5	1315219	4/11/2013 1:28:00PM	4/16/2013 1:33:00PM	
Aroclor 1248	BDL	0.117	R-01	mg/kg dry	5	1315219	4/11/2013 1:28:00PM	4/16/2013 1:33:00PM	
Aroclor 1254	1.46	0.117		mg/kg dry	5	1315219	4/11/2013 1:28:00PM	4/16/2013 1:33:00PM	
Aroclor 1260	BDL	0.117	R-01	mg/kg dry	5	1315219	4/11/2013 1:28:00PM	4/16/2013 1:33:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		95.0 %			40-159	1315219	4/11/2013 1:28:00PM	4/16/2013 1:33:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		85.0 %			30-122	1315219	4/11/2013 1:28:00PM	4/16/2013 1:33:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	15.7			% by Weight	1	1314266	4/5/2013 2:54:00PM	4/5/2013 2:54:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-31
Client Sample ID: TT-SB250-G-08

Collection Date: 4/3/2013 2:37:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0218		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 2:48:00PM	
Aroclor 1221	BDL	0.0218		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 2:48:00PM	
Aroclor 1232	BDL	0.0218		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 2:48:00PM	
Aroclor 1242	BDL	0.0218		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 2:48:00PM	
Aroclor 1248	BDL	0.0218		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 2:48:00PM	
Aroclor 1254	0.0895	0.0218		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 2:48:00PM	
Aroclor 1260	BDL	0.0218		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 2:48:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>108 %</i>				<i>40-159</i>	4/11/2013 1:28:00PM	4/16/2013 2:48:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>82.0 %</i>				<i>30-122</i>	4/11/2013 1:28:00PM	4/16/2013 2:48:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	11.2			% by Weight	1	1314266	4/5/2013 2:54:00PM	4/5/2013 2:54:00PM	

Belmont Labs

Date: 4/18/2013

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town
Lab Order: 13D0266
Lab ID: 13D0266-32
Client Sample ID: TT-SB251-G-02

Collection Date: 4/3/2013 3:23:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0207		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 3:13:00PM	
Aroclor 1221	BDL	0.0207		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 3:13:00PM	
Aroclor 1232	BDL	0.0207		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 3:13:00PM	
Aroclor 1242	BDL	0.0207		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 3:13:00PM	
Aroclor 1248	BDL	0.0207		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 3:13:00PM	
Aroclor 1254	0.184	0.0207		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 3:13:00PM	
Aroclor 1260	BDL	0.0207		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 3:13:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		86.0 %			40-159	1315219	4/11/2013 1:28:00PM	4/16/2013 3:13:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		83.0 %			30-122	1315219	4/11/2013 1:28:00PM	4/16/2013 3:13:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	9.01			% by Weight	1	1314266	4/5/2013 2:54:00PM	4/5/2013 2:54:00PM	

Belmont Labs

Date: 4/18/2013

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town
Lab Order: 13D0266
Lab ID: 13D0266-33
Client Sample ID: TT-SB251-G-02 DP

Collection Date: 4/3/2013 3:23:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
PCB_8082		SW 8082						Analyst: KSW
Aroclor 1016	BDL	0.0213		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 3:39:00PM
Aroclor 1221	BDL	0.0213		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 3:39:00PM
Aroclor 1232	BDL	0.0213		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 3:39:00PM
Aroclor 1242	BDL	0.0213		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 3:39:00PM
Aroclor 1248	BDL	0.0213		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 3:39:00PM
Aroclor 1254	0.148	0.0213		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 3:39:00PM
Aroclor 1260	BDL	0.0213		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 3:39:00PM
<i>Surrogate: Decachlorobiphenyl</i>		<i>90.0 %</i>				<i>40-159</i>	<i>1315219</i>	<i>4/11/2013 1:28:00PM</i>
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>80.0 %</i>				<i>30-122</i>	<i>1315219</i>	<i>4/11/2013 1:28:00PM</i>
PMOIST		D 2216						Analyst: CW
Percent Moisture	8.73			% by Weight	1	1314266	4/5/2013 2:54:00PM	4/5/2013 2:54:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-34
Client Sample ID: TT-SB251-G-03

Collection Date: 4/3/2013 3:27:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.0221		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 4:04:00PM	
Aroclor 1221	BDL	0.0221		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 4:04:00PM	
Aroclor 1232	BDL	0.0221		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 4:04:00PM	
Aroclor 1242	BDL	0.0221		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 4:04:00PM	
Aroclor 1248	BDL	0.0221		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 4:04:00PM	
Aroclor 1254	0.252	0.0221		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 4:04:00PM	
Aroclor 1260	BDL	0.0221		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 4:04:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>105 %</i>		<i>40-159</i>		<i>1315219</i>	4/11/2013 1:28:00PM	4/16/2013 4:04:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>89.0 %</i>		<i>30-122</i>		<i>1315219</i>	4/11/2013 1:28:00PM	4/16/2013 4:04:00PM	
PMOIST		D 2216		Analyst: CW					
Percent Moisture	10.1			% by Weight	1	1314266	4/5/2013 2:54:00PM	4/5/2013 2:54:00PM	

Belmont Labs

Date: 4/18/2013

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town
Lab Order: 13D0266
Lab ID: 13D0266-35
Client Sample ID: TT-SB252-G-02

Collection Date: 4/3/2013 3:47:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
PCB_8082		SW 8082						Analyst: KSW
Aroclor 1016	BDL	0.0218		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 4:29:00PM
Aroclor 1221	BDL	0.0218		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 4:29:00PM
Aroclor 1232	BDL	0.0218		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 4:29:00PM
Aroclor 1242	BDL	0.0218		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 4:29:00PM
Aroclor 1248	BDL	0.0218		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 4:29:00PM
Aroclor 1254	0.269	0.0218		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 4:29:00PM
Aroclor 1260	BDL	0.0218		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 4:29:00PM
<i>Surrogate: Decachlorobiphenyl</i>		88.0 %				1315219	4/11/2013 1:28:00PM	4/16/2013 4:29:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		77.0 %				1315219	4/11/2013 1:28:00PM	4/16/2013 4:29:00PM
PMOIST		D 2216						Analyst: CW
Percent Moisture	10.4			% by Weight	1	1314266	4/5/2013 2:54:00PM	4/5/2013 2:54:00PM

Belmont Labs

Date: 4/18/2013

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town
Lab Order: 13D0266
Lab ID: 13D0266-36
Client Sample ID: TT-SB252-G-06

Collection Date: 4/3/2013 3:54:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0220		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 4:54:00PM	
Aroclor 1221	BDL	0.0220		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 4:54:00PM	
Aroclor 1232	BDL	0.0220		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 4:54:00PM	
Aroclor 1242	BDL	0.0220		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 4:54:00PM	
Aroclor 1248	BDL	0.0220		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 4:54:00PM	
Aroclor 1254	0.108	0.0220		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 4:54:00PM	
Aroclor 1260	BDL	0.0220		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 4:54:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>81.0 %</i>				<i>40-159</i>	4/11/2013 1:28:00PM	4/16/2013 4:54:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>66.0 %</i>				<i>30-122</i>	4/11/2013 1:28:00PM	4/16/2013 4:54:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	9.15			% by Weight	1	1314266	4/5/2013 2:54:00PM	4/5/2013 2:54:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-37
Client Sample ID: TT-SB252-G-08

Collection Date: 4/3/2013 3:58:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0257		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 5:19:00PM	
Aroclor 1221	BDL	0.0257		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 5:19:00PM	
Aroclor 1232	BDL	0.0257		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 5:19:00PM	
Aroclor 1242	BDL	0.0257		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 5:19:00PM	
Aroclor 1248	BDL	0.0257		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 5:19:00PM	
Aroclor 1254	BDL	0.0257		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 5:19:00PM	
Aroclor 1260	BDL	0.0257		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 5:19:00PM	
<i>Surrogate: Decachlorobiphenyl</i>	86.0 %			40-159		1315219	4/11/2013 1:28:00PM	4/16/2013 5:19:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>	53.0 %			30-122		1315219	4/11/2013 1:28:00PM	4/16/2013 5:19:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	24.8			% by Weight	1	1314266	4/5/2013 2:54:00PM	4/5/2013 2:54:00PM	

Belmont Labs**Date:** 4/18/2013**CLIENT:** Weston Solutions, Inc. - Dayton
Project: Tech Town**Lab Order:** 13D0266**Lab ID:** 13D0266-38
Client Sample ID: TT-SB252-G-08 DP**Collection Date:** 4/3/2013 3:58:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0241		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 5:45:00PM	
Aroclor 1221	BDL	0.0241		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 5:45:00PM	
Aroclor 1232	BDL	0.0241		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 5:45:00PM	
Aroclor 1242	BDL	0.0241		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 5:45:00PM	
Aroclor 1248	BDL	0.0241		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 5:45:00PM	
Aroclor 1254	BDL	0.0241		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 5:45:00PM	
Aroclor 1260	BDL	0.0241		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 5:45:00PM	
<i>Surrogate: Decachlorobiphenyl</i>	<i>70.0 %</i>			<i>40-159</i>		<i>1315219</i>	4/11/2013 1:28:00PM	4/16/2013 5:45:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>61.0 %</i>			<i>30-122</i>		<i>1315219</i>	4/11/2013 1:28:00PM	4/16/2013 5:45:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	21.1			% by Weight	1	1314266	4/5/2013 2:54:00PM	4/5/2013 2:54:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-39
Client Sample ID: TT-SB252-C-08

Collection Date: 4/3/2013 4:02:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TCLP_Ag		SW 6010B			Analyst: RJE			
TCLP Silver	BDL	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:30:21AM
TCLP_As		SW 6010B			Analyst: RJE			
TCLP Arsenic	BDL	0.100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:30:21AM
TCLP_Ba		SW 6010B			Analyst: RJE			
TCLP Barium	1.14	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:30:21AM
TCLP_Cd		SW 6010B			Analyst: RJE			
TCLP Cadmium	BDL	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:30:21AM
TCLP_Cr		SW 6010B			Analyst: RJE			
TCLP Chromium	BDL	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:30:21AM
TCLP_Pb		SW 6010B			Analyst: RJE			
TCLP Lead	1.27	0.0500		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:30:21AM
TCLP_Se		SW 6010B			Analyst: RJE			
TCLP Selenium	BDL	0.100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:30:21AM
TCLP_Hg		SW 7470			Analyst: TL			
TCLP Mercury	BDL	0.000200		mg/L	1	1315154	4/10/2013 11:50:00AM	4/11/2013 11:37:27AM
TCLP VOC		SW 8260B			Analyst: EAH			
TCLP 1,1-Dichloroethene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 3:17:00PM
TCLP 1,2-Dichloroethane	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 3:17:00PM
TCLP 2-Butanone	BDL	0.0200		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 3:17:00PM
TCLP Benzene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 3:17:00PM
TCLP Carbon tetrachloride	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 3:17:00PM
TCLP Chlorobenzene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 3:17:00PM
TCLP Chloroform	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 3:17:00PM
TCLP Vinyl chloride	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 3:17:00PM
TCLP Trichloroethene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 3:17:00PM
TCLP Tetrachloroethene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 3:17:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>		105 %			66-125	1315085	4/9/2013 8:20:00AM	4/9/2013 3:17:00PM
<i>Surrogate: Dibromofluoromethane</i>		119 %			75-130	1315085	4/9/2013 8:20:00AM	4/9/2013 3:17:00PM
<i>Surrogate: Toluene-d8</i>		110 %			76-131	1315085	4/9/2013 8:20:00AM	4/9/2013 3:17:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>		118 %			75-124	1315085	4/9/2013 8:20:00AM	4/9/2013 3:17:00PM

pH **SW 9045 C** **Analyst: JH**

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-39
Client Sample ID: TT-SB252-C-08

Collection Date: 4/3/2013 4:02:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
pH	10.2		H	pH Units	1	1316019	4/12/2013 3:43:00PM	4/12/2013 3:43:00PM
TCLP SVOC		SW 8270C						Analyst: KSW
TCLP 1,4-Dichlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 3:43:00PM
TCLP 2,4,5-Trichlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 3:43:00PM
TCLP 2,4,6-Trichlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 3:43:00PM
TCLP 2,4-Dinitrotoluene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 3:43:00PM
TCLP 2-Methylphenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 3:43:00PM
TCLP 3 & 4-Methylphenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 3:43:00PM
TCLP Hexachlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 3:43:00PM
TCLP Hexachlorobutadiene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 3:43:00PM
TCLP Hexachloroethane	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 3:43:00PM
TCLP Nitrobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 3:43:00PM
TCLP Pentachlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 3:43:00PM
TCLP Pyridine	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 3:43:00PM
<i>Surrogate: 2-Fluorophenol</i>		<i>19.0 %</i>				<i>18-70</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>
<i>Surrogate: Phenol-d6</i>		<i>13.4 %</i>				<i>10-47</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>
<i>Surrogate: Nitrobenzene-d5</i>		<i>80.8 %</i>				<i>50-125</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>
<i>Surrogate: 2-Fluorobiphenyl</i>		<i>92.0 %</i>				<i>50-120</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>
<i>Surrogate: 2,4,6-Tribromophenol</i>		<i>43.5 %</i>				<i>20-135</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>
<i>Surrogate: Terphenyl-d14</i>		<i>97.8 %</i>				<i>30-150</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-40
Client Sample ID: TT-SB253-G-02

Collection Date: 4/3/2013 4:50:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0222		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 6:10:00PM	
Aroclor 1221	BDL	0.0222		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 6:10:00PM	
Aroclor 1232	BDL	0.0222		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 6:10:00PM	
Aroclor 1242	BDL	0.0222		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 6:10:00PM	
Aroclor 1248	BDL	0.0222		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 6:10:00PM	
Aroclor 1254	0.300	0.0222		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 6:10:00PM	
Aroclor 1260	BDL	0.0222		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 6:10:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>117 %</i>		<i>40-159</i>		<i>1315219</i>	4/11/2013 1:28:00PM	4/16/2013 6:10:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>89.0 %</i>		<i>30-122</i>		<i>1315219</i>	4/11/2013 1:28:00PM	4/16/2013 6:10:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	11.9			% by Weight	1	1314266	4/5/2013 2:54:00PM	4/5/2013 2:54:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-41
Client Sample ID: TT-SB253-G-04

Collection Date: 4/3/2013 4:51:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0219		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 6:35:00PM	
Aroclor 1221	BDL	0.0219		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 6:35:00PM	
Aroclor 1232	BDL	0.0219		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 6:35:00PM	
Aroclor 1242	BDL	0.0219		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 6:35:00PM	
Aroclor 1248	BDL	0.0219		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 6:35:00PM	
Aroclor 1254	0.246	0.0219		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 6:35:00PM	
Aroclor 1260	BDL	0.0219		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 6:35:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		97.0 %				1315219	4/11/2013 1:28:00PM	4/16/2013 6:35:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		74.0 %				1315219	4/11/2013 1:28:00PM	4/16/2013 6:35:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	9.65			% by Weight	1	1314266	4/5/2013 2:54:00PM	4/5/2013 2:54:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-42
Client Sample ID: TT-SB253-G-06

Collection Date: 4/3/2013 4:57:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
PCB_8082		SW 8082						Analyst: KSW
Aroclor 1016	BDL	0.0208		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 8:17:00PM
Aroclor 1221	BDL	0.0208		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 8:17:00PM
Aroclor 1232	BDL	0.0208		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 8:17:00PM
Aroclor 1242	BDL	0.0208		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 8:17:00PM
Aroclor 1248	BDL	0.0208		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 8:17:00PM
Aroclor 1254	0.0385	0.0208		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 8:17:00PM
Aroclor 1260	BDL	0.0208		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 8:17:00PM
<i>Surrogate: Decachlorobiphenyl</i>		<i>110 %</i>		<i>40-159</i>		<i>1315219</i>	4/11/2013 1:28:00PM	4/16/2013 8:17:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>70.0 %</i>		<i>30-122</i>		<i>1315219</i>	4/11/2013 1:28:00PM	4/16/2013 8:17:00PM
PMOIST		D 2216						Analyst: CW
Percent Moisture	9.02			% by Weight	1	1314266	4/5/2013 2:54:00PM	4/5/2013 2:54:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-43
Client Sample ID: TT-SB253-G-08

Collection Date: 4/3/2013 4:59:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
PCB_8082		SW 8082						Analyst: KSW
Aroclor 1016	BDL	0.0267		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 8:42:00PM
Aroclor 1221	BDL	0.0267		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 8:42:00PM
Aroclor 1232	BDL	0.0267		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 8:42:00PM
Aroclor 1242	BDL	0.0267		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 8:42:00PM
Aroclor 1248	BDL	0.0267		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 8:42:00PM
Aroclor 1254	BDL	0.0267		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 8:42:00PM
Aroclor 1260	BDL	0.0267		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 8:42:00PM
<i>Surrogate: Decachlorobiphenyl</i>		<i>122 %</i>		<i>40-159</i>		<i>1315219</i>	<i>4/11/2013 1:28:00PM</i>	<i>4/16/2013 8:42:00PM</i>
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>85.0 %</i>		<i>30-122</i>		<i>1315219</i>	<i>4/11/2013 1:28:00PM</i>	<i>4/16/2013 8:42:00PM</i>
PMOIST		D 2216						Analyst: CW
Percent Moisture	26.8			% by Weight	1	1314266	4/5/2013 2:54:00PM	4/5/2013 2:54:00PM

Belmont Labs**Date:** 4/18/2013**CLIENT:** Weston Solutions, Inc. - Dayton
Project: Tech Town**Lab Order:** 13D0266**Lab ID:** 13D0266-44
Client Sample ID: TT-SB253-G-08**Collection Date:** 4/3/2013 5:01:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TPH GRO C6-C12		SW 8015						Analyst: KSW
Gasoline Range Organics, C6 - C12	BDL	5.82		mg/kg dry	0.98	1315242	4/11/2013 8:00:00AM	4/11/2013 11:47:00AM
<i>Surrogate: a,a,a-Trifluorotoluene</i>		<i>71.0 %</i>		<i>60-122</i>		<i>1315242</i>	4/11/2013 8:00:00AM	4/11/2013 11:47:00AM
PMOIST		D 2216						Analyst: CW
Percent Moisture	15.9			% by Weight	1	1314266	4/5/2013 2:54:00PM	4/5/2013 2:54:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-45
Client Sample ID: TT-SB253-G-08 DP

Collection Date: 4/3/2013 5:01:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TPH GRO C6-C12		SW 8015		Analyst: KSW				
Gasoline Range Organics, C6 - C12	BDL	5.64		mg/kg dry	0.94	1315242	4/11/2013 8:00:00AM	4/11/2013 12:11:00PM
<i>Surrogate: a,a,a-Trifluorotoluene</i>		77.0 %		<i>60-122</i>		1315242	4/11/2013 8:00:00AM	4/11/2013 12:11:00PM
PMOIST		D 2216		Analyst: CW				
Percent Moisture	16.7			% by Weight	1	1314266	4/5/2013 2:54:00PM	4/5/2013 2:54:00PM

Belmont Labs**Date:** 4/18/2013**CLIENT:** Weston Solutions, Inc. - Dayton
Project: Tech Town**Lab Order:** 13D0266**Lab ID:** 13D0266-46
Client Sample ID: TT-SB253-C-08**Collection Date:** 4/3/2013 5:06:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TPH C10-34		SW 8015						Analyst: KSW
C10 to C20	26.1	11.0		mg/kg dry	1	1315221	4/11/2013 1:47:00PM	4/16/2013 1:17:00PM
C20 to C34	BDL	551		mg/kg dry	1	1315221	4/11/2013 1:47:00PM	4/16/2013 1:17:00PM
<i>Surrogate: o-Terphenyl</i>		<i>77.9 %</i>		<i>46-137</i>		<i>1315221</i>	4/11/2013 1:47:00PM	4/16/2013 1:17:00PM
PMOIST		D 2216						Analyst: CW
Percent Moisture	9.82		HOM	% by Weight	1	1315223	4/11/2013 10:10:00AM	4/11/2013 10:10:00AM

Belmont Labs**Date:** 4/18/2013**CLIENT:** Weston Solutions, Inc. - Dayton
Project: Tech Town**Lab Order:** 13D0266**Lab ID:** 13D0266-47
Client Sample ID: TT-SB253-C-08 DP**Collection Date:** 4/3/2013 5:06:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TPH C10-34		SW 8015						Analyst: KSW
C10 to C20	28.5	11.8		mg/kg dry	1	1315221	4/11/2013 1:47:00PM	4/16/2013 1:41:00PM
C20 to C34	BDL	588		mg/kg dry	1	1315221	4/11/2013 1:47:00PM	4/16/2013 1:41:00PM
<i>Surrogate: o-Terphenyl</i>		<i>80.1 %</i>		<i>46-137</i>		<i>1315221</i>	4/11/2013 1:47:00PM	4/16/2013 1:41:00PM
PMOIST		D 2216						Analyst: CW
Percent Moisture	15.3			% by Weight	1	1315223	4/11/2013 10:10:00AM	4/11/2013 10:10:00AM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-48
Client Sample ID: TT-SB253-C-08

Collection Date: 4/3/2013 5:09:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TCLP_Ag		SW 6010B			Analyst: RJE			
TCLP Silver	BDL	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:34:09AM
TCLP_As		SW 6010B			Analyst: RJE			
TCLP Arsenic	BDL	0.100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:34:09AM
TCLP_Ba		SW 6010B			Analyst: RJE			
TCLP Barium	0.860	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:34:09AM
TCLP_Cd		SW 6010B			Analyst: RJE			
TCLP Cadmium	BDL	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:34:09AM
TCLP_Cr		SW 6010B			Analyst: RJE			
TCLP Chromium	BDL	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:34:09AM
TCLP_Pb		SW 6010B			Analyst: RJE			
TCLP Lead	BDL	0.0500		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:34:09AM
TCLP_Se		SW 6010B			Analyst: RJE			
TCLP Selenium	BDL	0.100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:34:09AM
TCLP_Hg		SW 7470			Analyst: TL			
TCLP Mercury	BDL	0.000200		mg/L	1	1315154	4/10/2013 11:50:00AM	4/11/2013 11:37:27AM
TCLP VOC		SW 8260B			Analyst: EAH			
TCLP 1,1-Dichloroethene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 3:49:00PM
TCLP 1,2-Dichloroethane	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 3:49:00PM
TCLP 2-Butanone	BDL	0.0200		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 3:49:00PM
TCLP Benzene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 3:49:00PM
TCLP Carbon tetrachloride	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 3:49:00PM
TCLP Chlorobenzene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 3:49:00PM
TCLP Chloroform	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 3:49:00PM
TCLP Vinyl chloride	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 3:49:00PM
TCLP Trichloroethene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 3:49:00PM
TCLP Tetrachloroethene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 3:49:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>104 %</i>			<i>66-125</i>	<i>1315085</i>	4/9/2013 8:20:00AM	4/9/2013 3:49:00PM
<i>Surrogate: Dibromofluoromethane</i>		<i>120 %</i>			<i>75-130</i>	<i>1315085</i>	4/9/2013 8:20:00AM	4/9/2013 3:49:00PM
<i>Surrogate: Toluene-d8</i>		<i>111 %</i>			<i>76-131</i>	<i>1315085</i>	4/9/2013 8:20:00AM	4/9/2013 3:49:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>		<i>118 %</i>			<i>75-124</i>	<i>1315085</i>	4/9/2013 8:20:00AM	4/9/2013 3:49:00PM
pH		SW 9045 C			Analyst: JH			
pH	10.4		H	pH Units	1	1316019	4/12/2013 3:43:00PM	4/12/2013 3:43:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-48
Client Sample ID: TT-SB253-C-08

Collection Date: 4/3/2013 5:09:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
TCLP SVOC		SW 8270C			Analyst: KSW				
TCLP 1,4-Dichlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 4:12:00PM	
TCLP 2,4,5-Trichlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 4:12:00PM	
TCLP 2,4,6-Trichlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 4:12:00PM	
TCLP 2,4-Dinitrotoluene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 4:12:00PM	
TCLP 2-Methylphenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 4:12:00PM	
TCLP 3 & 4-Methylphenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 4:12:00PM	
TCLP Hexachlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 4:12:00PM	
TCLP Hexachlorobutadiene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 4:12:00PM	
TCLP Hexachloroethane	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 4:12:00PM	
TCLP Nitrobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 4:12:00PM	
TCLP Pentachlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 4:12:00PM	
TCLP Pyridine	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 4:12:00PM	
<i>Surrogate: 2-Fluorophenol</i>		<i>22.4 %</i>		<i>18-70</i>		<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 4:12:00PM</i>	
<i>Surrogate: Phenol-d6</i>		<i>15.4 %</i>		<i>10-47</i>		<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 4:12:00PM</i>	
<i>Surrogate: Nitrobenzene-d5</i>		<i>83.8 %</i>		<i>50-125</i>		<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 4:12:00PM</i>	
<i>Surrogate: 2-Fluorobiphenyl</i>		<i>93.5 %</i>		<i>50-120</i>		<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 4:12:00PM</i>	
<i>Surrogate: 2,4,6-Tribromophenol</i>		<i>42.0 %</i>		<i>20-135</i>		<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 4:12:00PM</i>	
<i>Surrogate: Terphenyl-d14</i>		<i>94.6 %</i>		<i>30-150</i>		<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 4:12:00PM</i>	

Belmont Labs

Date: 4/18/2013

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town
Lab Order: 13D0266
Lab ID: 13D0266-49
Client Sample ID: TT-SB254-G-02

Collection Date: 4/3/2013 5:30:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
PCB_8082		SW 8082						Analyst: KSW
Aroclor 1016	BDL	0.0211		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 9:07:00PM
Aroclor 1221	BDL	0.0211		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 9:07:00PM
Aroclor 1232	BDL	0.0211		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 9:07:00PM
Aroclor 1242	BDL	0.0211		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 9:07:00PM
Aroclor 1248	BDL	0.0211		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 9:07:00PM
Aroclor 1254	0.507	0.0211		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 9:07:00PM
Aroclor 1260	BDL	0.0211		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 9:07:00PM
<i>Surrogate: Decachlorobiphenyl</i>		<i>91.0 %</i>				<i>40-159</i>	<i>1315219</i>	<i>4/11/2013 1:28:00PM</i>
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>74.0 %</i>				<i>30-122</i>	<i>1315219</i>	<i>4/11/2013 1:28:00PM</i>
PMOIST		D 2216						Analyst: CW
Percent Moisture	10.8			% by Weight	1	1315223	4/11/2013 10:10:00AM	4/11/2013 10:10:00AM

Belmont Labs

Date: 4/18/2013

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town
Lab Order: 13D0266
Lab ID: 13D0266-50
Client Sample ID: TT-SB254-G-04

Collection Date: 4/3/2013 5:34:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0220		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 9:33:00PM	
Aroclor 1221	BDL	0.0220		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 9:33:00PM	
Aroclor 1232	BDL	0.0220		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 9:33:00PM	
Aroclor 1242	BDL	0.0220		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 9:33:00PM	
Aroclor 1248	BDL	0.0220		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 9:33:00PM	
Aroclor 1254	0.375	0.0220		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 9:33:00PM	
Aroclor 1260	BDL	0.0220		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 9:33:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		83.0 %				40-159	1315219	4/11/2013 1:28:00PM	4/16/2013 9:33:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		69.0 %				30-122	1315219	4/11/2013 1:28:00PM	4/16/2013 9:33:00PM
PMOIST		D 2216			Analyst: CW				
Percent Moisture	13.8			% by Weight	1	1315223	4/11/2013 10:10:00AM	4/11/2013 10:10:00AM	

Belmont Labs

Date: 4/18/2013

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-51
Client Sample ID: TT-SB250-G-06

Collection Date: 4/3/2013 2:41:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TPH GRO C6-C12		SW 8015						Analyst: KSW
Gasoline Range Organics, C6 - C12	70.0	5.67		mg/kg dry	0.98	1315242	4/11/2013 8:00:00AM	4/11/2013 12:35:00PM
<i>Surrogate: a,a,a-Trifluorotoluene</i>	<i>77.0 %</i>			<i>60-122</i>		<i>1315242</i>	<i>4/11/2013 8:00:00AM</i>	<i>4/11/2013 12:35:00PM</i>
PMOIST		D 2216						Analyst: CW
Percent Moisture	13.6			% by Weight	1	1315223	4/11/2013 10:10:00AM	4/11/2013 10:10:00AM

Belmont Labs

Date: 4/18/2013

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-52
Client Sample ID: TT-SB248/SB249/SB2500C-04

Collection Date: 4/3/2013 2:44:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TCLP_Ag		SW 6010B			Analyst: RJE			
TCLP Silver	BDL	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:37:53AM
TCLP_As		SW 6010B			Analyst: RJE			
TCLP Arsenic	BDL	0.100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:37:53AM
TCLP_Ba		SW 6010B			Analyst: RJE			
TCLP Barium	1.01	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:37:53AM
TCLP_Cd		SW 6010B			Analyst: RJE			
TCLP Cadmium	BDL	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:37:53AM
TCLP_Cr		SW 6010B			Analyst: RJE			
TCLP Chromium	BDL	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:37:53AM
TCLP_Pb		SW 6010B			Analyst: RJE			
TCLP Lead	BDL	0.0500		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:37:53AM
TCLP_Se		SW 6010B			Analyst: RJE			
TCLP Selenium	BDL	0.100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:37:53AM
TCLP_Hg		SW 7470			Analyst: TL			
TCLP Mercury	BDL	0.000200		mg/L	1	1315154	4/10/2013 11:50:00AM	4/11/2013 11:37:27AM
TCLP VOC		SW 8260B			Analyst: EAH			
TCLP 1,1-Dichloroethene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 4:20:00PM
TCLP 1,2-Dichloroethane	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 4:20:00PM
TCLP 2-Butanone	BDL	0.0200		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 4:20:00PM
TCLP Benzene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 4:20:00PM
TCLP Carbon tetrachloride	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 4:20:00PM
TCLP Chlorobenzene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 4:20:00PM
TCLP Chloroform	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 4:20:00PM
TCLP Vinyl chloride	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 4:20:00PM
TCLP Trichloroethene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 4:20:00PM
TCLP Tetrachloroethene	BDL	0.00500		mg/L	1	1315085	4/9/2013 8:20:00AM	4/9/2013 4:20:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>		101 %			66-125	1315085	4/9/2013 8:20:00AM	4/9/2013 4:20:00PM
<i>Surrogate: Dibromofluoromethane</i>		119 %			75-130	1315085	4/9/2013 8:20:00AM	4/9/2013 4:20:00PM
<i>Surrogate: Toluene-d8</i>		109 %			76-131	1315085	4/9/2013 8:20:00AM	4/9/2013 4:20:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>		117 %			75-124	1315085	4/9/2013 8:20:00AM	4/9/2013 4:20:00PM
pH		SW 9045 C			Analyst: JH			
pH	9.83		H	pH Units	1	1316019	4/12/2013 3:43:00PM	4/12/2013 3:43:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-52
Client Sample ID: TT-SB248/SB249/SB2500C-04

Collection Date: 4/3/2013 2:44:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
TCLP SVOC		SW 8270C			Analyst: KSW				
TCLP 1,4-Dichlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 4:36:00PM	
TCLP 2,4,5-Trichlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 4:36:00PM	
TCLP 2,4,6-Trichlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 4:36:00PM	
TCLP 2,4-Dinitrotoluene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 4:36:00PM	
TCLP 2-Methylphenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 4:36:00PM	
TCLP 3 & 4-Methylphenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 4:36:00PM	
TCLP Hexachlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 4:36:00PM	
TCLP Hexachlorobutadiene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 4:36:00PM	
TCLP Hexachloroethane	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 4:36:00PM	
TCLP Nitrobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 4:36:00PM	
TCLP Pentachlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 4:36:00PM	
TCLP Pyridine	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 4:36:00PM	
<i>Surrogate: 2-Fluorophenol</i>		<i>45.5 %</i>			<i>18-70</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 4:36:00PM</i>	
<i>Surrogate: Phenol-d6</i>		<i>32.0 %</i>			<i>10-47</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 4:36:00PM</i>	
<i>Surrogate: Nitrobenzene-d5</i>		<i>78.3 %</i>			<i>50-125</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 4:36:00PM</i>	
<i>Surrogate: 2-Fluorobiphenyl</i>		<i>90.3 %</i>			<i>50-120</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 4:36:00PM</i>	
<i>Surrogate: 2,4,6-Tribromophenol</i>		<i>68.8 %</i>			<i>20-135</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 4:36:00PM</i>	
<i>Surrogate: Terphenyl-d14</i>		<i>91.5 %</i>			<i>30-150</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 4:36:00PM</i>	

Belmont Labs**Date:** 4/18/2013**CLIENT:** Weston Solutions, Inc. - Dayton
Project: Tech Town**Lab Order:** 13D0266**Lab ID:** 13D0266-53
Client Sample ID: TT-SB250-G-06**Collection Date:** 4/3/2013 2:47:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
FLASH								
Flashpoint	> 151.37		60	°F	1	1314263	4/5/2013 12:53:00PM	4/5/2013 12:53:00PM
PMOIST								
Percent Moisture	14.5			% by Weight	1	1315223	4/11/2013 10:10:00AM	4/11/2013 10:10:00AM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-54
Client Sample ID: TT-SB250-C-08

Collection Date: 4/3/2013 2:50:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TCLP_Ag		SW 6010B			Analyst: RJE			
TCLP Silver	BDL	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:41:38AM
TCLP_As		SW 6010B			Analyst: RJE			
TCLP Arsenic	BDL	0.100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:41:38AM
TCLP_Ba		SW 6010B			Analyst: RJE			
TCLP Barium	1.11	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:41:38AM
TCLP_Cd		SW 6010B			Analyst: RJE			
TCLP Cadmium	BDL	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:41:38AM
TCLP_Cr		SW 6010B			Analyst: RJE			
TCLP Chromium	BDL	0.0100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:41:38AM
TCLP_Pb		SW 6010B			Analyst: RJE			
TCLP Lead	BDL	0.0500		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:41:38AM
TCLP_Se		SW 6010B			Analyst: RJE			
TCLP Selenium	BDL	0.100		mg/L	1	1315099	4/9/2013 1:00:00PM	4/11/2013 2:41:38AM
TCLP_Hg		SW 7470			Analyst: TL			
TCLP Mercury	BDL	0.000200		mg/L	1	1315154	4/10/2013 11:50:00AM	4/11/2013 11:37:27AM
TCLP VOC		SW 8260B			Analyst: EAH			
TCLP 1,1-Dichloroethene	BDL	0.200		mg/L	40	1316047	4/12/2013 12:15:00PM	4/12/2013 5:57:00PM
TCLP 1,2-Dichloroethane	BDL	0.200		mg/L	40	1316047	4/12/2013 12:15:00PM	4/12/2013 5:57:00PM
TCLP 2-Butanone	BDL	0.800		mg/L	40	1316047	4/12/2013 12:15:00PM	4/12/2013 5:57:00PM
TCLP Benzene	BDL	0.200		mg/L	40	1316047	4/12/2013 12:15:00PM	4/12/2013 5:57:00PM
TCLP Carbon tetrachloride	BDL	0.200		mg/L	40	1316047	4/12/2013 12:15:00PM	4/12/2013 5:57:00PM
TCLP Chlorobenzene	BDL	0.200		mg/L	40	1316047	4/12/2013 12:15:00PM	4/12/2013 5:57:00PM
TCLP Chloroform	BDL	0.200		mg/L	40	1316047	4/12/2013 12:15:00PM	4/12/2013 5:57:00PM
TCLP Vinyl chloride	BDL	0.200		mg/L	40	1316047	4/12/2013 12:15:00PM	4/12/2013 5:57:00PM
TCLP Trichloroethene	BDL	0.200		mg/L	40	1316047	4/12/2013 12:15:00PM	4/12/2013 5:57:00PM
TCLP Tetrachloroethene	BDL	0.200		mg/L	40	1316047	4/12/2013 12:15:00PM	4/12/2013 5:57:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>		94.4 %			66-125	1316047	4/12/2013 12:15:00PM	4/12/2013 5:57:00PM
<i>Surrogate: Dibromofluoromethane</i>		101 %			75-130	1316047	4/12/2013 12:15:00PM	4/12/2013 5:57:00PM
<i>Surrogate: Toluene-d8</i>		93.4 %			76-131	1316047	4/12/2013 12:15:00PM	4/12/2013 5:57:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>		99.3 %			75-124	1316047	4/12/2013 12:15:00PM	4/12/2013 5:57:00PM
pH		SW 9045 C			Analyst: JH			
pH	9.23		H	pH Units	1	1316019	4/12/2013 3:43:00PM	4/12/2013 3:43:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-54
 Client Sample ID: TT-SB250-C-08

Collection Date: 4/3/2013 2:50:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
TCLP SVOC		SW 8270C			Analyst: KSW				
TCLP 1,4-Dichlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 5:02:00PM	
TCLP 2,4,5-Trichlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 5:42:00PM	
TCLP 2,4,6-Trichlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 5:42:00PM	
TCLP 2,4-Dinitrotoluene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 5:02:00PM	
TCLP 2-Methylphenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 5:42:00PM	
TCLP 3 & 4-Methylphenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 5:42:00PM	
TCLP Hexachlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 5:02:00PM	
TCLP Hexachlorobutadiene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 5:02:00PM	
TCLP Hexachloroethane	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 5:02:00PM	
TCLP Nitrobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 5:02:00PM	
TCLP Pentachlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 5:42:00PM	
TCLP Pyridine	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 5:02:00PM	
<i>Surrogate: 2-Fluorophenol</i>		<i>47.5 %</i>		<i>18-70</i>		<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 5:42:00PM</i>	
<i>Surrogate: Phenol-d6</i>		<i>33.9 %</i>		<i>10-47</i>		<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 5:42:00PM</i>	
<i>Surrogate: Nitrobenzene-d5</i>		<i>71.8 %</i>		<i>50-125</i>		<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 5:02:00PM</i>	
<i>Surrogate: 2-Fluorobiphenyl</i>		<i>83.6 %</i>		<i>50-120</i>		<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 5:02:00PM</i>	
<i>Surrogate: 2,4,6-Tribromophenol</i>		<i>85.7 %</i>		<i>20-135</i>		<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 5:42:00PM</i>	
<i>Surrogate: Terphenyl-d14</i>		<i>89.2 %</i>		<i>30-150</i>		<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 5:02:00PM</i>	

Belmont Labs**Date:** 4/18/2013**CLIENT:** Weston Solutions, Inc. - Dayton
Project: Tech Town**Lab Order:** 13D0266**Lab ID:** 13D0266-55
Client Sample ID: TT-SB250-C-06**Collection Date:** 4/3/2013 2:52:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TPH C10-34		SW 8015						Analyst: KSW
C10 to C20	201	13.4		mg/kg dry	1	1315221	4/11/2013 1:47:00PM	4/16/2013 2:06:00PM
C20 to C34	BDL	669		mg/kg dry	1	1315221	4/11/2013 1:47:00PM	4/16/2013 2:06:00PM
<i>Surrogate: o-Terphenyl</i>		72.4 %				1315221	4/11/2013 1:47:00PM	4/16/2013 2:06:00PM
PMOIST		D 2216						Analyst: CW
Percent Moisture	25.9			% by Weight	1	1315223	4/11/2013 10:10:00AM	4/11/2013 10:10:00AM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-56
Client Sample ID: TT-SB250-G-06

Collection Date: 4/3/2013 2:54:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
VOC 8260_5035		SW 8260B						Analyst: KSW
1,1,1,2-Tetrachloroethane	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
1,1,1-Trichloroethane	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
1,1,2,2-Tetrachloroethane	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
1,1,2-Trichloroethane	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
1,1-Dichloroethane	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
1,1-Dichloroethene	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
1,1-Dichloropropene	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
1,2-Dibromoethane	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
1,2-Dichloroethane	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
1,2-Dichloropropane	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
1,3-Dichloropropane	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
2,2-Dichloropropane	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
2-Butanone	BDL	1.01		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
2-Chlorotoluene	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
2-Hexanone	BDL	1.01		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
4-Chlorotoluene	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
4-Methyl-2-pentanone	BDL	1.01		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Acetone	BDL	2.52		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Acetonitrile	BDL	2.02		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Acrolein	BDL	2.52		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Acrylonitrile	BDL	1.01		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Allyl chloride	BDL	0.504		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Benzene	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Bromobenzene	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Bromochloromethane	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Bromodichloromethane	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Bromoform	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Bromomethane	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Carbon Disulfide	BDL	1.01		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Carbon Tetrachloride	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Chlorobenzene	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Chloroethane	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Chloroform	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Chloromethane	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
cis-1,2-Dichloroethene	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
cis-1,3-Dichloropropene	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Dibromochloromethane	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Dibromomethane	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Dichlorodifluoromethane	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Ethylbenzene	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Iodomethane	BDL	0.504		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Methylene Chloride	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-56
Client Sample ID: TT-SB250-G-06

Collection Date: 4/3/2013 2:54:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Methyl tert-Butyl Ether	BDL	0.504		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
m,p-Xylene	BDL	0.504		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
n-Hexane	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
o-Xylene	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Styrene	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Tetrachloroethene	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Toluene	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
trans-1,2-Dichloroethene	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
trans-1,3-Dichloropropene	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Trichloroethene	0.787	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Trichlorofluoromethane	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Vinyl Chloride	BDL	0.252		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
Vinyl acetate	BDL	0.504		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 4:42:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>171 %</i>		<i>C, S-04</i>	<i>41-140</i>		<i>1314264</i>	<i>4/5/2013 8:00:00AM</i>	<i>4/5/2013 4:42:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>90.4 %</i>			<i>35-141</i>		<i>1314264</i>	<i>4/5/2013 8:00:00AM</i>	<i>4/5/2013 4:42:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>106 %</i>			<i>44-130</i>		<i>1314264</i>	<i>4/5/2013 8:00:00AM</i>	<i>4/5/2013 4:42:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>91.9 %</i>			<i>40-145</i>		<i>1314264</i>	<i>4/5/2013 8:00:00AM</i>	<i>4/5/2013 4:42:00PM</i>
PMOIST		D 2216					Analyst: CW	
Percent Moisture	0.781			% by Weight	1	1315223	4/11/2013 10:10:00AM	4/11/2013 10:10:00AM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-57
Client Sample ID: TT-SB249-G-06

Collection Date: 4/3/2013 2:17:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
VOC 8260_5035		SW 8260B						Analyst: KSW
1,1,1,2-Tetrachloroethane	BDL	0.472		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 5:16:00PM
1,1,1-Trichloroethane	0.0204	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
1,1,2,2-Tetrachloroethane	BDL	0.472		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 5:16:00PM
1,1,2-Trichloroethane	BDL	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
1,1-Dichloroethane	BDL	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
1,1-Dichloroethene	BDL	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
1,1-Dichloropropene	BDL	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
1,2-Dibromoethane	BDL	0.472		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 5:16:00PM
1,2-Dichloroethane	BDL	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
1,2-Dichloropropane	BDL	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
1,3-Dichloropropane	BDL	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
2,2-Dichloropropane	BDL	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
2-Butanone	BDL	0.0374		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
2-Chlorotoluene	BDL	0.472		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 5:16:00PM
2-Hexanone	BDL	0.0374		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
4-Chlorotoluene	BDL	0.472		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 5:16:00PM
4-Methyl-2-pentanone	BDL	0.0374		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
Acetone	BDL	0.0934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
Acetonitrile	BDL	0.0747		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
Acrolein	BDL	0.0934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
Acrylonitrile	BDL	0.0374		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
Allyl chloride	BDL	0.0187		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
Benzene	0.0133	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
Bromobenzene	BDL	0.472		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 5:16:00PM
Bromochloromethane	BDL	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
Bromodichloromethane	BDL	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
Bromoform	BDL	0.472		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 5:16:00PM
Bromomethane	BDL	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
Carbon Disulfide	BDL	0.0374		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
Carbon Tetrachloride	BDL	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
Chlorobenzene	BDL	0.472		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 5:16:00PM
Chloroethane	BDL	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
Chloroform	BDL	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
Chloromethane	BDL	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
cis-1,2-Dichloroethene	0.0288	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
cis-1,3-Dichloropropene	BDL	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
Dibromochloromethane	BDL	0.472		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 5:16:00PM
Dibromomethane	BDL	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
Dichlorodifluoromethane	BDL	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
Ethylbenzene	BDL	0.472		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 5:16:00PM
Iodomethane	BDL	0.0187		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
Methylene Chloride	BDL	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-57
 Client Sample ID: TT-SB249-G-06

Collection Date: 4/3/2013 2:17:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Methyl tert-Butyl Ether	BDL	0.0187		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
m,p-Xylene	BDL	0.944		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 5:16:00PM
n-Hexane	0.0203	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
o-Xylene	BDL	0.472		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 5:16:00PM
Styrene	BDL	0.472		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 5:16:00PM
Tetrachloroethene	6.48	0.472		mg/kg dry	50	1314264	4/5/2013 8:00:00AM	4/5/2013 5:16:00PM
Toluene	BDL	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
trans-1,2-Dichloroethene	BDL	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
trans-1,3-Dichloropropene	BDL	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
Trichloroethene	0.356	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
Trichlorofluoromethane	BDL	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
Vinyl Chloride	BDL	0.00934		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
Vinyl acetate	BDL	0.0187		mg/kg dry	0.99	1314264	4/5/2013 8:00:00AM	4/5/2013 3:34:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>104 %</i>			<i>41-140</i>		<i>1314264</i>	<i>4/5/2013 8:00:00AM</i>	<i>4/5/2013 5:16:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>98.1 %</i>			<i>35-141</i>		<i>1314264</i>	<i>4/5/2013 8:00:00AM</i>	<i>4/5/2013 3:34:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>97.6 %</i>			<i>44-130</i>		<i>1314264</i>	<i>4/5/2013 8:00:00AM</i>	<i>4/5/2013 3:34:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>101 %</i>			<i>40-145</i>		<i>1314264</i>	<i>4/5/2013 8:00:00AM</i>	<i>4/5/2013 3:34:00PM</i>
PMOIST		D 2216					Analyst: CW	
Percent Moisture	47.0			% by Weight	1	1315223	4/11/2013 10:10:00AM	4/11/2013 10:10:00AM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-58
Client Sample ID: Trip Blank 1-040313

Collection Date: 4/3/2013 2:17:00PM
Matrix: Water

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
VOC 8260_TB		SW 8260B						Analyst: EAH
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
2-Butanone	BDL	20.0		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
2-Chlorotoluene	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
2-Hexanone	BDL	20.0		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
4-Chlorotoluene	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Acetone	BDL	20.0		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Acetonitrile	BDL	40.0		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Acrolein	BDL	20.0		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Acrylonitrile	BDL	20.0		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Allyl chloride	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Benzene	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Bromobenzene	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Bromochloromethane	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Bromodichloromethane	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Bromoform	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Bromomethane	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Carbon Disulfide	BDL	20.0		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Chlorobenzene	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Chloroethane	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Chloroform	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Chloromethane	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
cis-1,2-Dichloroethene	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Dibromomethane	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Iodomethane	BDL	10.0		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Lab ID: 13D0266-58
Client Sample ID: Trip Blank 1-040313

Collection Date: 4/3/2013 2:17:00PM
Matrix: Water

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
n-Hexane	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
o-Xylene	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Styrene	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Tetrachloroethene	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Toluene	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Trichloroethene	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Vinyl Chloride	BDL	1.00		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1315050	4/5/2013 2:00:00PM	4/5/2013 3:26:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>102 %</i>			<i>66-125</i>		<i>1315050</i>	<i>4/5/2013 2:00:00PM</i>	<i>4/5/2013 3:26:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>107 %</i>			<i>75-130</i>		<i>1315050</i>	<i>4/5/2013 2:00:00PM</i>	<i>4/5/2013 3:26:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>101 %</i>			<i>76-131</i>		<i>1315050</i>	<i>4/5/2013 2:00:00PM</i>	<i>4/5/2013 3:26:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>108 %</i>			<i>75-124</i>		<i>1315050</i>	<i>4/5/2013 2:00:00PM</i>	<i>4/5/2013 3:26:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

Extractable Hydrocarbons by 8015 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315221 - PREP DRO S

Blank (1315221-BLK1)		Prepared: 04/11/13 Analyzed: 04/16/13								
C10 to C20	BDL	10.0	mg/kg wet							
C20 to C34	BDL	500	mg/kg wet							
<i>Surrogate: o-Terphenyl</i>	8.79		mg/kg wet	10.00		87.9	46-137			

LCS (1315221-BS1)		Prepared: 04/11/13 Analyzed: 04/16/13								
C10 to C20	145	10.0	mg/kg wet	125.0		116	50-125			
<i>Surrogate: o-Terphenyl</i>	10.5		mg/kg wet	10.00		105	46-137			

LCS Dup (1315221-BSD1)		Prepared: 04/11/13 Analyzed: 04/16/13								
C10 to C20	148	10.0	mg/kg wet	125.0		118	50-125	2.24	25	
<i>Surrogate: o-Terphenyl</i>	10.5		mg/kg wet	10.00		105	46-137			

Matrix Spike (1315221-MS1)		Source: 13D0266-24		Prepared: 04/11/13 Analyzed: 04/16/13							
C10 to C20	157	12.6	mg/kg dry	157.7	31.2	80.0	50-125				
<i>Surrogate: o-Terphenyl</i>	11.5		mg/kg dry	12.62		91.0	46-137				

Matrix Spike Dup (1315221-MSD1)		Source: 13D0266-24		Prepared: 04/11/13 Analyzed: 04/16/13							
C10 to C20	163	12.7	mg/kg dry	158.6	31.2	82.8	50-125	3.24	25		
<i>Surrogate: o-Terphenyl</i>	10.9		mg/kg dry	12.69		85.7	46-137				

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

Petroleum Hydrocarbons by GC FID - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315242 - GC Prep

Blank (1315242-BLK1)		Prepared & Analyzed: 04/11/13								
Gasoline Range Organics, C6 - C12	BDL	5.00	mg/kg wet							
Surrogate: a,a,a-Trifluorotoluene	0.0800		mg/L	0.1000		80.0	60-122			

LCS (1315242-BS1)		Prepared & Analyzed: 04/11/13								
Gasoline Range Organics, C6 - C12	8.92	5.00	mg/kg wet	10.00		89.2	87-113			
Surrogate: a,a,a-Trifluorotoluene	0.104		mg/L	0.1000		104	60-122			

LCS Dup (1315242-BSD1)		Prepared & Analyzed: 04/11/13								
Gasoline Range Organics, C6 - C12	9.02	5.00	mg/kg wet	10.00		90.2	87-113	1.08	13	
Surrogate: a,a,a-Trifluorotoluene	0.101		mg/L	0.1000		101	60-122			

Matrix Spike (1315242-MS1)		Source: 13D0266-25	Prepared & Analyzed: 04/11/13								
Gasoline Range Organics, C6 - C12	11.9	7.57	mg/kg dry	15.45	ND	76.8	16-134				
Surrogate: a,a,a-Trifluorotoluene	0.0980		mg/L	0.1000		98.0	60-122				

Matrix Spike Dup (1315242-MSD1)		Source: 13D0266-25	Prepared & Analyzed: 04/11/13								
Gasoline Range Organics, C6 - C12	12.6	7.57	mg/kg dry	15.45	ND	81.7	16-134	6.13	22		
Surrogate: a,a,a-Trifluorotoluene	0.103		mg/L	0.1000		103	60-122				

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

TCLP Metals by ICP - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315099 - PREP ICP TCLP

Blank (1315099-BLK1)

Prepared: 04/09/13 Analyzed: 04/11/13

TCLP Arsenic	BDL	0.100	mg/L							
TCLP Barium	BDL	0.0100	mg/L							
TCLP Cadmium	BDL	0.0100	mg/L							
TCLP Chromium	BDL	0.0100	mg/L							
TCLP Lead	BDL	0.0500	mg/L							
TCLP Selenium	BDL	0.100	mg/L							
TCLP Silver	BDL	0.0100	mg/L							

LCS (1315099-BS1)

Prepared: 04/09/13 Analyzed: 04/11/13

TCLP Arsenic	0.997	0.100	mg/L	1.000		99.7	85-115			
TCLP Barium	0.964	0.0100	mg/L	1.000		96.4	85-115			
TCLP Cadmium	0.970	0.0100	mg/L	1.000		97.0	85-115			
TCLP Chromium	0.968	0.0100	mg/L	1.000		96.8	85-115			
TCLP Lead	0.975	0.0500	mg/L	1.000		97.5	85-115			
TCLP Selenium	1.04	0.100	mg/L	1.000		104	85-115			
TCLP Silver	0.933	0.0100	mg/L	1.000		93.3	85-115			

LCS Dup (1315099-BSD1)

Prepared: 04/09/13 Analyzed: 04/11/13

TCLP Arsenic	1.00	0.100	mg/L	1.000		100	85-115	0.300	20	
TCLP Barium	0.958	0.0100	mg/L	1.000		95.8	85-115	0.624	20	
TCLP Cadmium	0.964	0.0100	mg/L	1.000		96.4	85-115	0.620	20	
TCLP Chromium	0.951	0.0100	mg/L	1.000		95.1	85-115	1.77	20	
TCLP Lead	0.963	0.0500	mg/L	1.000		96.3	85-115	1.24	20	
TCLP Selenium	1.06	0.100	mg/L	1.000		106	85-115	1.90	20	
TCLP Silver	0.932	0.0100	mg/L	1.000		93.2	85-115	0.107	20	

Matrix Spike (1315099-MS1)

Source: 13D0266-06

Prepared: 04/09/13 Analyzed: 04/11/13

TCLP Arsenic	0.971	0.100	mg/L	1.000	0.00755	96.3	75-125			
TCLP Barium	1.11	0.0100	mg/L	1.000	0.285	82.5	75-125			
TCLP Cadmium	0.773	0.0100	mg/L	1.000	0.00106	77.2	75-125			
TCLP Chromium	0.806	0.0100	mg/L	1.000	ND	80.6	75-125			
TCLP Lead	0.798	0.0500	mg/L	1.000	ND	79.8	75-125			
TCLP Selenium	1.05	0.100	mg/L	1.000	0.0121	104	75-125			
TCLP Silver	0.901	0.0100	mg/L	1.000	ND	90.1	75-125			

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

TCLP Metals by ICP - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315099 - PREP ICP TCLP

Matrix Spike Dup (1315099-MSD1)	Source: 13D0266-06			Prepared: 04/09/13 Analyzed: 04/11/13						
TCLP Arsenic	0.956	0.100	mg/L	1.000	0.00755	94.8	75-125	1.56	20	
TCLP Barium	1.10	0.0100	mg/L	1.000	0.285	81.5	75-125	0.905	20	
TCLP Cadmium	0.765	0.0100	mg/L	1.000	0.00106	76.4	75-125	1.04	20	
TCLP Chromium	0.801	0.0100	mg/L	1.000	ND	80.1	75-125	0.622	20	
TCLP Lead	0.793	0.0500	mg/L	1.000	ND	79.3	75-125	0.629	20	
TCLP Selenium	1.05	0.100	mg/L	1.000	0.0121	104	75-125	0.00	20	
TCLP Silver	0.897	0.0100	mg/L	1.000	ND	89.7	75-125	0.445	20	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

TCLP Metals by 6000/7000 Series Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315154 - PREP HG TCLP

Blank (1315154-BLK1)				Prepared: 04/10/13 Analyzed: 04/11/13						
TCLP Mercury	BDL	0.000200	mg/L							
LCS (1315154-BS1)				Prepared: 04/10/13 Analyzed: 04/11/13						
TCLP Mercury	0.00659	0.000200	mg/L	0.006250		105	80-120			
LCS Dup (1315154-BSD1)				Prepared: 04/10/13 Analyzed: 04/11/13						
TCLP Mercury	0.00642	0.000200	mg/L	0.006250		103	80-120	2.61	20	
Matrix Spike (1315154-MS1)				Source: 13D0266-05		Prepared: 04/10/13 Analyzed: 04/11/13				
TCLP Mercury	0.00649	0.000200	mg/L	0.006250	ND	104	70-130			
Matrix Spike Dup (1315154-MSD1)				Source: 13D0266-05		Prepared: 04/10/13 Analyzed: 04/11/13				
TCLP Mercury	0.00609	0.000200	mg/L	0.006250	ND	97.4	70-130	6.36	30	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315163 - PREP PP S

Blank (1315163-BLK1)

Prepared: 04/10/13 Analyzed: 04/11/13

Aroclor 1016	BDL	0.0200	mg/kg wet							
Aroclor 1221	BDL	0.0200	mg/kg wet							
Aroclor 1232	BDL	0.0200	mg/kg wet							
Aroclor 1242	BDL	0.0200	mg/kg wet							
Aroclor 1248	BDL	0.0200	mg/kg wet							
Aroclor 1254	BDL	0.0200	mg/kg wet							
Aroclor 1260	BDL	0.0200	mg/kg wet							
Surrogate: Decachlorobiphenyl	0.0393		mg/kg wet	0.03333		118	40-159			
Surrogate: Tetrachloro-m-xylene	0.0217		mg/kg wet	0.03333		65.0	30-122			

LCS (1315163-BS1)

Prepared: 04/10/13 Analyzed: 04/11/13

Aroclor 1016	0.0920	0.0200	mg/kg wet	0.1333		69.0	57-137			
Aroclor 1260	0.100	0.0200	mg/kg wet	0.1333		75.2	57-145			
Surrogate: Decachlorobiphenyl	0.0353		mg/kg wet	0.03333		106	40-159			
Surrogate: Tetrachloro-m-xylene	0.0197		mg/kg wet	0.03333		59.0	30-122			

LCS Dup (1315163-BSD1)

Prepared: 04/10/13 Analyzed: 04/11/13

Aroclor 1016	0.103	0.0200	mg/kg wet	0.1333		77.0	57-137	11.0	14	
Aroclor 1260	0.109	0.0200	mg/kg wet	0.1333		81.5	57-145	7.97	14	
Surrogate: Decachlorobiphenyl	0.0373		mg/kg wet	0.03333		112	40-159			
Surrogate: Tetrachloro-m-xylene	0.0233		mg/kg wet	0.03333		70.0	30-122			

Matrix Spike (1315163-MS1)

Source: 13D0266-17

Prepared: 04/10/13 Analyzed: 04/11/13

Aroclor 1016	0.166	0.0213	mg/kg dry	0.1418	ND	117	70-246			
Aroclor 1260	0.185	0.0213	mg/kg dry	0.1418	ND	130	33-169			
Surrogate: Decachlorobiphenyl	0.0369		mg/kg dry	0.03544		104	40-159			
Surrogate: Tetrachloro-m-xylene	0.0262		mg/kg dry	0.03544		74.0	30-122			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315163 - PREP PP S

Matrix Spike Dup (1315163-MSD1)		Source: 13D0266-17		Prepared: 04/10/13		Analyzed: 04/11/13			
Aroclor 1016	0.138	0.0210	mg/kg dry	0.1403	ND	98.5	70-246	18.0	28
Aroclor 1260	0.157	0.0210	mg/kg dry	0.1403	ND	112	33-169	16.3	20
<i>Surrogate: Decachlorobiphenyl</i>	<i>0.0319</i>		<i>mg/kg dry</i>	<i>0.03508</i>		<i>91.0</i>	<i>40-159</i>		
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>0.0239</i>		<i>mg/kg dry</i>	<i>0.03508</i>		<i>68.0</i>	<i>30-122</i>		

Batch 1315219 - PREP PP S

Blank (1315219-BLK1)				Prepared: 04/11/13		Analyzed: 04/16/13			
Aroclor 1016	BDL	0.0200	mg/kg wet						
Aroclor 1221	BDL	0.0200	mg/kg wet						
Aroclor 1232	BDL	0.0200	mg/kg wet						
Aroclor 1242	BDL	0.0200	mg/kg wet						
Aroclor 1248	BDL	0.0200	mg/kg wet						
Aroclor 1254	BDL	0.0200	mg/kg wet						
Aroclor 1260	BDL	0.0200	mg/kg wet						
<i>Surrogate: Decachlorobiphenyl</i>	<i>0.0303</i>		<i>mg/kg wet</i>	<i>0.03333</i>		<i>91.0</i>	<i>40-159</i>		
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>0.0217</i>		<i>mg/kg wet</i>	<i>0.03333</i>		<i>65.0</i>	<i>30-122</i>		

LCS (1315219-BS1)

				Prepared: 04/11/13		Analyzed: 04/16/13			
Aroclor 1016	0.119	0.0200	mg/kg wet	0.1333		89.0	57-137		
Aroclor 1260	0.116	0.0200	mg/kg wet	0.1333		87.0	57-145		
<i>Surrogate: Decachlorobiphenyl</i>	<i>0.0333</i>		<i>mg/kg wet</i>	<i>0.03333</i>		<i>100</i>	<i>40-159</i>		
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>0.0293</i>		<i>mg/kg wet</i>	<i>0.03333</i>		<i>88.0</i>	<i>30-122</i>		

LCS Dup (1315219-BSD1)

				Prepared: 04/11/13		Analyzed: 04/16/13				
Aroclor 1016	0.0890	0.0200	mg/kg wet	0.1333		66.8	57-137	28.6	14	R
Aroclor 1260	0.100	0.0200	mg/kg wet	0.1333		75.0	57-145	14.8	14	R
<i>Surrogate: Decachlorobiphenyl</i>	<i>0.0320</i>		<i>mg/kg wet</i>	<i>0.03333</i>		<i>96.0</i>	<i>40-159</i>			
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>0.0207</i>		<i>mg/kg wet</i>	<i>0.03333</i>		<i>62.0</i>	<i>30-122</i>			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315219 - PREP PP S

Matrix Spike (1315219-MS1)		Source: 13D0266-49			Prepared: 04/11/13		Analyzed: 04/16/13	
Aroclor 1016	0.367	0.0224	mg/kg dry	0.1494	ND	245	70-246	
Aroclor 1260	0.252	0.0224	mg/kg dry	0.1494	ND	168	33-169	
<i>Surrogate: Decachlorobiphenyl</i>	<i>0.0370</i>		<i>mg/kg dry</i>	<i>0.03734</i>		<i>99.0</i>	<i>40-159</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>0.0321</i>		<i>mg/kg dry</i>	<i>0.03734</i>		<i>86.0</i>	<i>30-122</i>	
Matrix Spike Dup (1315219-MSD1)		Source: 13D0266-49			Prepared: 04/11/13		Analyzed: 04/16/13	
Aroclor 1016	0.410	0.0215	mg/kg dry	0.1436	ND	286	70-246	11.2 28 M
Aroclor 1260	0.261	0.0215	mg/kg dry	0.1436	ND	182	33-169	3.65 20 M
<i>Surrogate: Decachlorobiphenyl</i>	<i>0.0338</i>		<i>mg/kg dry</i>	<i>0.03590</i>		<i>94.0</i>	<i>40-159</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>0.0323</i>		<i>mg/kg dry</i>	<i>0.03590</i>		<i>90.0</i>	<i>30-122</i>	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1314264 - VOC PREP

Blank (1314264-BLK1)

Prepared & Analyzed: 04/05/13

1,1,1,2-Tetrachloroethane	BDL	0.00500	mg/kg wet							
1,1,1-Trichloroethane	BDL	0.00500	mg/kg wet							
1,1,2,2-Tetrachloroethane	BDL	0.00500	mg/kg wet							
1,1,2-Trichloroethane	BDL	0.00500	mg/kg wet							
1,1-Dichloroethane	BDL	0.00500	mg/kg wet							
1,1-Dichloroethene	BDL	0.00500	mg/kg wet							
1,1-Dichloropropene	BDL	0.00500	mg/kg wet							
1,2-Dibromoethane	BDL	0.00500	mg/kg wet							
1,2-Dichloroethane	BDL	0.00500	mg/kg wet							
1,2-Dichloropropane	BDL	0.00500	mg/kg wet							
1,3-Dichloropropane	BDL	0.00500	mg/kg wet							
2,2-Dichloropropane	BDL	0.00500	mg/kg wet							
2-Butanone	BDL	0.0200	mg/kg wet							
2-Chlorotoluene	BDL	0.00500	mg/kg wet							
2-Hexanone	BDL	0.0200	mg/kg wet							
4-Chlorotoluene	BDL	0.00500	mg/kg wet							
4-Methyl-2-pentanone	BDL	0.0200	mg/kg wet							
Acetone	BDL	0.0500	mg/kg wet							
Acetonitrile	BDL	0.0400	mg/kg wet							
Acrolein	BDL	0.0500	mg/kg wet							
Acrylonitrile	BDL	0.0200	mg/kg wet							
Allyl chloride	BDL	0.0100	mg/kg wet							
Benzene	BDL	0.00500	mg/kg wet							
Bromobenzene	BDL	0.00500	mg/kg wet							
Bromochloromethane	BDL	0.00500	mg/kg wet							
Bromodichloromethane	BDL	0.00500	mg/kg wet							
Bromoform	BDL	0.00500	mg/kg wet							
Bromomethane	BDL	0.00500	mg/kg wet							
Carbon Disulfide	BDL	0.0200	mg/kg wet							
Carbon Tetrachloride	BDL	0.00500	mg/kg wet							
Chlorobenzene	BDL	0.00500	mg/kg wet							
Chloroethane	BDL	0.00500	mg/kg wet							
Chloroform	BDL	0.00500	mg/kg wet							
Chloromethane	BDL	0.00500	mg/kg wet							
cis-1,2-Dichloroethene	BDL	0.00500	mg/kg wet							
cis-1,3-Dichloropropene	BDL	0.00500	mg/kg wet							
Dibromochloromethane	BDL	0.00500	mg/kg wet							
Dibromomethane	BDL	0.00500	mg/kg wet							
Dichlorodifluoromethane	BDL	0.00500	mg/kg wet							
Ethylbenzene	BDL	0.00500	mg/kg wet							
Iodomethane	BDL	0.0100	mg/kg wet							
Methylene Chloride	BDL	0.00500	mg/kg wet							
Methyl tert-Butyl Ether	BDL	0.0100	mg/kg wet							
m,p-Xylene	BDL	0.0100	mg/kg wet							
n-Hexane	BDL	0.00500	mg/kg wet							

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1314264 - VOC PREP

Blank (1314264-BLK1)

Prepared & Analyzed: 04/05/13

o-Xylene	BDL	0.00500	mg/kg wet							
Styrene	BDL	0.00500	mg/kg wet							
Tetrachloroethene	BDL	0.00500	mg/kg wet							
Toluene	BDL	0.00500	mg/kg wet							
trans-1,2-Dichloroethene	BDL	0.00500	mg/kg wet							
trans-1,3-Dichloropropene	BDL	0.00500	mg/kg wet							
Trichloroethene	BDL	0.00500	mg/kg wet							
Trichlorofluoromethane	BDL	0.00500	mg/kg wet							
Vinyl Chloride	BDL	0.00500	mg/kg wet							
Vinyl acetate	BDL	0.0100	mg/kg wet							
<i>Surrogate: 4-Bromofluorobenzene</i>	50.1		ug/L	50.00		100	41-140			
<i>Surrogate: Dibromofluoromethane</i>	47.7		ug/L	50.00		95.4	35-141			
<i>Surrogate: Toluene-d8</i>	50.8		ug/L	50.00		102	44-130			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	48.7		ug/L	50.00		97.3	40-145			

LCS (1314264-BS1)

Prepared & Analyzed: 04/05/13

1,1,1,2-Tetrachloroethane	21.5		ug/L	20.00		107	73-135			
1,1,1-Trichloroethane	21.4		ug/L	20.00		107	67-137			
1,1,2,2-Tetrachloroethane	21.8		ug/L	20.00		109	75-138			
1,1,2-Trichloroethane	21.6		ug/L	20.00		108	76-130			
1,1-Dichloroethane	20.0		ug/L	20.00		99.8	69-137			
1,1-Dichloroethene	17.9		ug/L	20.00		89.6	62-142			
1,1-Dichloropropene	21.0		ug/L	20.00		105	76-131			
1,2-Dibromoethane	21.3		ug/L	20.00		107	77-137			
1,2-Dichloroethane	21.2		ug/L	20.00		106	69-137			
1,2-Dichloropropane	21.0		ug/L	20.00		105	73-130			
1,3-Dichloropropane	21.7		ug/L	20.00		109	80-132			
2-Butanone	40.6		ug/L	40.00		102	52-142			
2-Chlorotoluene	23.1		ug/L	20.00		116	78-132			
2-Hexanone	47.2		ug/L	40.00		118	60-146			
4-Chlorotoluene	23.6		ug/L	20.00		118	77-137			
4-Methyl-2-pentanone	45.3		ug/L	40.00		113	70-141			
Acetone	37.0		ug/L	40.00		92.6	46-162			
Acetonitrile	20.8		ug/L	20.00		104	33-164			
Acrolein	251		ug/L	40.00		627	10-200			
Acrylonitrile	21.1		ug/L	20.00		106	51-149			
Allyl chloride	19.2		ug/L	20.00		96.0	57-150			
Benzene	20.5		ug/L	20.00		103	74-133			
Bromobenzene	22.4		ug/L	20.00		112	77-137			
Bromochloromethane	21.0		ug/L	20.00		105	75-141			
Bromodichloromethane	21.2		ug/L	20.00		106	74-130			
Bromoform	21.4		ug/L	20.00		107	60-153			
Bromomethane	19.6		ug/L	20.00		98.2	36-184			
Carbon Disulfide	16.4		ug/L	20.00		82.0	38-148			
Carbon Tetrachloride	21.2		ug/L	20.00		106	66-134			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1314264 - VOC PREP

LCS (1314264-BS1)

Prepared & Analyzed: 04/05/13

Chlorobenzene	21.9		ug/L	20.00		109	77-132			
Chloroethane	16.7		ug/L	20.00		83.6	46-170			
Chloroform	20.6		ug/L	20.00		103	74-132			
Chloromethane	20.8		ug/L	20.00		104	47-143			
cis-1,2-Dichloroethene	20.4		ug/L	20.00		102	74-136			
cis-1,3-Dichloropropene	21.4		ug/L	20.00		107	78-126			
Dibromochloromethane	21.3		ug/L	20.00		106	73-133			
Dibromomethane	21.0		ug/L	20.00		105	80-134			
Dichlorodifluoromethane	23.5		ug/L	20.00		118	30-164			
Ethylbenzene	21.9		ug/L	20.00		109	78-130			
Iodomethane	17.0		ug/L	20.00		85.2	53-152			
Methylene Chloride	15.9		ug/L	20.00		79.5	48-163			
Methyl tert-Butyl Ether	20.5		ug/L	20.00		103	60-140			
m,p-Xylene	43.4		ug/L	40.00		108	78-132			
n-Hexane	22.3		ug/L	20.20		111	39-159			
o-Xylene	21.8		ug/L	20.00		109	78-133			
Styrene	22.4		ug/L	20.00		112	77-136			
Tetrachloroethene	22.7		ug/L	20.00		113	52-148			
Toluene	21.4		ug/L	20.00		107	77-130			
trans-1,2-Dichloroethene	19.3		ug/L	20.00		96.6	62-143			
trans-1,3-Dichloropropene	22.0		ug/L	20.00		110	77-131			
Trichloroethene	22.0		ug/L	20.00		110	74-133			
Trichlorofluoromethane	21.0		ug/L	20.00		105	59-143			
Vinyl Chloride	21.5		ug/L	20.00		108	51-157			
Vinyl acetate	20.1		ug/L	20.00		100	29-204			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>53.7</i>		<i>ug/L</i>	<i>50.00</i>		<i>107</i>	<i>41-140</i>			
<i>Surrogate: Dibromofluoromethane</i>	<i>50.8</i>		<i>ug/L</i>	<i>50.00</i>		<i>102</i>	<i>35-141</i>			
<i>Surrogate: Toluene-d8</i>	<i>52.7</i>		<i>ug/L</i>	<i>50.00</i>		<i>105</i>	<i>44-130</i>			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>50.5</i>		<i>ug/L</i>	<i>50.00</i>		<i>101</i>	<i>40-145</i>			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1314264 - VOC PREP

LCS Dup (1314264-BSD1)

Prepared & Analyzed: 04/05/13

1,1,1,2-Tetrachloroethane	21.1		ug/L	20.00		105	73-135	1.93	28	
1,1,1-Trichloroethane	20.7		ug/L	20.00		104	67-137	3.00	27	
1,1,2,2-Tetrachloroethane	20.3		ug/L	20.00		101	75-138	7.09	31	
1,1,2-Trichloroethane	21.5		ug/L	20.00		108	76-130	0.325	28	
1,1-Dichloroethane	19.9		ug/L	20.00		99.3	69-137	0.552	54	
1,1-Dichloroethene	18.0		ug/L	20.00		89.8	62-142	0.111	26	
1,1-Dichloropropene	20.6		ug/L	20.00		103	76-131	1.59	26	
1,2-Dibromoethane	20.6		ug/L	20.00		103	77-137	3.77	29	
1,2-Dichloroethane	20.9		ug/L	20.00		104	69-137	1.38	26	
1,2-Dichloropropane	21.3		ug/L	20.00		106	73-130	1.42	25	
1,3-Dichloropropane	21.4		ug/L	20.00		107	80-132	1.34	27	
2-Butanone	37.9		ug/L	40.00		94.7	52-142	7.01	32	
2-Chlorotoluene	22.0		ug/L	20.00		110	78-132	4.91	29	
2-Hexanone	43.2		ug/L	40.00		108	60-146	8.90	31	
4-Chlorotoluene	22.3		ug/L	20.00		111	77-137	5.67	28	
4-Methyl-2-pentanone	42.1		ug/L	40.00		105	70-141	7.35	31	
Acetone	39.8		ug/L	40.00		99.6	46-162	7.34	52	
Acetonitrile	21.2		ug/L	20.00		106	33-164	2.05	62	
Acrolein	229		ug/L	40.00		572	10-200	9.22	50	L
Acrylonitrile	20.2		ug/L	20.00		101	51-149	4.65	48	
Allyl chloride	18.8		ug/L	20.00		94.2	57-150	1.95	25	
Benzene	20.6		ug/L	20.00		103	74-133	0.583	25	
Bromobenzene	21.7		ug/L	20.00		109	77-137	2.99	28	
Bromochloromethane	20.5		ug/L	20.00		102	75-141	2.37	26	
Bromodichloromethane	21.1		ug/L	20.00		105	74-130	0.709	28	
Bromoform	20.2		ug/L	20.00		101	60-153	5.67	39	
Bromomethane	17.8		ug/L	20.00		89.2	36-184	9.66	48	
Carbon Disulfide	16.5		ug/L	20.00		82.6	38-148	0.729	27	
Carbon Tetrachloride	20.6		ug/L	20.00		103	66-134	3.20	27	
Chlorobenzene	21.5		ug/L	20.00		107	77-132	1.85	26	
Chloroethane	17.5		ug/L	20.00		87.4	46-170	4.44	42	
Chloroform	20.4		ug/L	20.00		102	74-132	1.02	28	
Chloromethane	20.2		ug/L	20.00		101	47-143	2.68	34	
cis-1,2-Dichloroethene	20.3		ug/L	20.00		101	74-136	0.443	26	
cis-1,3-Dichloropropene	21.5		ug/L	20.00		108	78-126	0.793	26	
Dibromochloromethane	20.6		ug/L	20.00		103	73-133	3.25	29	
Dibromomethane	20.9		ug/L	20.00		104	80-134	0.525	26	
Dichlorodifluoromethane	22.4		ug/L	20.00		112	30-164	5.19	39	
Ethylbenzene	21.4		ug/L	20.00		107	78-130	2.03	26	
Iodomethane	17.3		ug/L	20.00		86.6	53-152	1.51	25	
Methylene Chloride	16.4		ug/L	20.00		81.8	48-163	2.91	38	
Methyl tert-Butyl Ether	20.6		ug/L	20.00		103	60-140	0.340	32	
m,p-Xylene	42.7		ug/L	40.00		107	78-132	1.46	27	
n-Hexane	21.9		ug/L	20.20		108	39-159	2.08	40	
o-Xylene	21.3		ug/L	20.00		107	78-133	2.13	27	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1314264 - VOC PREP

LCS Dup (1314264-BSD1)

Prepared & Analyzed: 04/05/13

Styrene	21.6		ug/L	20.00		108	77-136	3.73	32	
Tetrachloroethene	22.0		ug/L	20.00		110	52-148	3.04	28	
Toluene	21.4		ug/L	20.00		107	77-130	0.0467	26	
trans-1,2-Dichloroethene	19.4		ug/L	20.00		97.0	62-143	0.465	25	
trans-1,3-Dichloropropene	21.4		ug/L	20.00		107	77-131	3.00	27	
Trichloroethene	21.4		ug/L	20.00		107	74-133	2.81	25	
Trichlorofluoromethane	21.3		ug/L	20.00		107	59-143	1.46	36	
Vinyl Chloride	21.7		ug/L	20.00		108	51-157	0.648	35	
Vinyl acetate	19.4		ug/L	20.00		97.2	29-204	3.24	59	
<i>Surrogate: 4-Bromofluorobenzene</i>	53.8		ug/L	50.00		108	41-140			
<i>Surrogate: Dibromofluoromethane</i>	51.0		ug/L	50.00		102	35-141			
<i>Surrogate: Toluene-d8</i>	53.9		ug/L	50.00		108	44-130			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.6		ug/L	50.00		101	40-145			

Batch 1315050 - VOC PREP

Blank (1315050-BLK1)

Prepared & Analyzed: 04/05/13

1,1,1,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,1-Trichloroethane	BDL	5.00	ug/L							
1,1,2,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,2-Trichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethene	BDL	5.00	ug/L							
1,1-Dichloropropene	BDL	5.00	ug/L							
1,2-Dibromoethane	BDL	5.00	ug/L							
1,2-Dichloroethane	BDL	5.00	ug/L							
1,2-Dichloropropane	BDL	5.00	ug/L							
1,3-Dichloropropane	BDL	5.00	ug/L							
2,2-Dichloropropane	BDL	5.00	ug/L							
2-Butanone	BDL	20.0	ug/L							
2-Chlorotoluene	BDL	5.00	ug/L							
2-Hexanone	BDL	20.0	ug/L							
4-Chlorotoluene	BDL	5.00	ug/L							
4-Methyl-2-pentanone	BDL	20.0	ug/L							
Acetone	BDL	20.0	ug/L							
Acetonitrile	BDL	40.0	ug/L							
Acrolein	BDL	20.0	ug/L							
Acrylonitrile	BDL	20.0	ug/L							
Allyl chloride	BDL	5.00	ug/L							
Benzene	BDL	5.00	ug/L							
Bromobenzene	BDL	5.00	ug/L							
Bromochloromethane	BDL	5.00	ug/L							
Bromodichloromethane	BDL	5.00	ug/L							
Bromoform	BDL	5.00	ug/L							
Bromomethane	BDL	5.00	ug/L							
Carbon Disulfide	BDL	20.0	ug/L							

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315050 - VOC PREP

Blank (1315050-BLK1)

Prepared & Analyzed: 04/05/13

Carbon Tetrachloride	BDL	5.00	ug/L							
Chlorobenzene	BDL	5.00	ug/L							
Chloroethane	BDL	5.00	ug/L							
Chloroform	BDL	5.00	ug/L							
Chloromethane	BDL	5.00	ug/L							
cis-1,2-Dichloroethene	BDL	5.00	ug/L							
cis-1,3-Dichloropropene	BDL	5.00	ug/L							
Dibromochloromethane	BDL	5.00	ug/L							
Dibromomethane	BDL	5.00	ug/L							
Dichlorodifluoromethane	BDL	5.00	ug/L							
Ethylbenzene	BDL	5.00	ug/L							
Iodomethane	BDL	10.0	ug/L							
Methylene Chloride	BDL	5.00	ug/L							
Methyl tert-Butyl Ether	BDL	10.0	ug/L							
m,p-Xylene	BDL	10.0	ug/L							
n-Hexane	BDL	5.00	ug/L							
o-Xylene	BDL	5.00	ug/L							
Styrene	BDL	5.00	ug/L							
Tetrachloroethene	BDL	5.00	ug/L							
Toluene	BDL	5.00	ug/L							
trans-1,2-Dichloroethene	BDL	5.00	ug/L							
trans-1,3-Dichloropropene	BDL	5.00	ug/L							
Trichloroethene	BDL	5.00	ug/L							
Trichlorofluoromethane	BDL	5.00	ug/L							
Vinyl Chloride	BDL	1.00	ug/L							
Vinyl acetate	BDL	10.0	ug/L							
Surrogate: 4-Bromofluorobenzene	49.9		ug/L	50.00		99.7	66-125			
Surrogate: Dibromofluoromethane	55.2		ug/L	50.00		110	75-130			
Surrogate: Toluene-d8	54.6		ug/L	50.00		109	76-131			
Surrogate: 1,2-Dichloroethane-d4	54.6		ug/L	50.00		109	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315050 - VOC PREP

LCS (1315050-BS1)

Prepared & Analyzed: 04/05/13

1,1,1,2-Tetrachloroethane	18.3		ug/L	20.00		91.4	80-123			
1,1,1-Trichloroethane	20.1		ug/L	20.00		100	75-135			
1,1,2,2-Tetrachloroethane	20.8		ug/L	20.00		104	76-133			
1,1,2-Trichloroethane	19.2		ug/L	20.00		96.2	80-124			
1,1-Dichloroethane	20.0		ug/L	20.00		99.8	74-136			
1,1-Dichloroethene	20.5		ug/L	20.00		102	61-154			
1,1-Dichloropropene	20.2		ug/L	20.00		101	78-135			
1,2-Dibromoethane	18.8		ug/L	20.00		94.2	76-125			
1,2-Dichloroethane	21.6		ug/L	20.00		108	74-130			
1,2-Dichloropropane	19.1		ug/L	20.00		95.4	78-126			
1,3-Dichloropropane	19.0		ug/L	20.00		94.9	80-127			
2,2-Dichloropropane	20.5		ug/L	20.00		102	49-183			
2-Butanone	44.7		ug/L	40.00		112	53-157			
2-Chlorotoluene	21.1		ug/L	20.00		106	75-132			
2-Hexanone	38.5		ug/L	40.00		96.2	64-147			
4-Chlorotoluene	18.4		ug/L	20.00		92.0	80-125			
4-Methyl-2-pentanone	34.4		ug/L	40.00		86.0	74-133			
Acetone	47.1		ug/L	40.00		118	35-191			
Acetonitrile	214		ug/L	199.7		107	45-166			
Acrolein	52.2		ug/L	40.00		131	51-186			
Acrylonitrile	36.4		ug/L	40.00		91.0	64-137			
Allyl chloride	19.4		ug/L	19.93		97.2	60-150			
Benzene	19.7		ug/L	20.00		98.6	81-128			
Bromobenzene	18.9		ug/L	20.00		94.3	83-122			
Bromochloromethane	19.3		ug/L	20.00		96.6	81-127			
Bromodichloromethane	19.5		ug/L	20.00		97.4	79-123			
Bromoform	16.2		ug/L	20.00		81.1	59-130			
Bromomethane	23.0		ug/L	20.00		115	68-148			
Carbon Disulfide	36.0		ug/L	40.00		89.9	44-162			
Carbon Tetrachloride	19.0		ug/L	20.00		94.8	64-132			
Chlorobenzene	19.8		ug/L	20.00		99.0	82-122			
Chloroethane	20.1		ug/L	20.00		100	48-150			
Chloroform	21.1		ug/L	20.00		106	74-132			
Chloromethane	19.4		ug/L	20.00		97.2	50-166			
cis-1,2-Dichloroethene	20.5		ug/L	20.00		103	77-134			
cis-1,3-Dichloropropene	17.7		ug/L	20.00		88.6	77-127			
Dibromochloromethane	17.0		ug/L	20.00		85.0	69-123			
Dibromomethane	18.7		ug/L	20.00		93.4	82-127			
Dichlorodifluoromethane	15.2		ug/L	20.00		76.0	41-145			
Ethylbenzene	20.3		ug/L	20.00		102	82-126			
Iodomethane	40.7		ug/L	40.00		102	50-144			
Methylene Chloride	20.7		ug/L	20.00		103	69-137			
Methyl tert-Butyl Ether	20.9		ug/L	20.00		104	73-127			
m,p-Xylene	42.6		ug/L	40.00		106	82-131			
n-Hexane	19.6		ug/L	20.00		98.2	41-166			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315050 - VOC PREP

LCS (1315050-BS1)

Prepared & Analyzed: 04/05/13

o-Xylene	19.0		ug/L	20.00		95.1	80-126			
Styrene	19.6		ug/L	20.00		97.8	80-127			
Tetrachloroethene	16.4		ug/L	20.00		82.2	43-152			
Toluene	20.0		ug/L	20.00		99.8	84-129			
trans-1,2-Dichloroethene	19.6		ug/L	20.00		98.2	73-132			
trans-1,3-Dichloropropene	20.4		ug/L	20.00		102	80-131			
Trichloroethene	18.4		ug/L	20.00		92.0	79-129			
Trichlorofluoromethane	18.0		ug/L	20.00		90.0	64-163			
Vinyl Chloride	20.1		ug/L	20.00		100	61-157			
Vinyl acetate	60.6		ug/L	40.00		152	36-205			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>50.5</i>		<i>ug/L</i>	<i>50.00</i>		<i>101</i>	<i>66-125</i>			
<i>Surrogate: Dibromofluoromethane</i>	<i>53.3</i>		<i>ug/L</i>	<i>50.00</i>		<i>107</i>	<i>75-130</i>			
<i>Surrogate: Toluene-d8</i>	<i>52.4</i>		<i>ug/L</i>	<i>50.00</i>		<i>105</i>	<i>76-131</i>			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>52.4</i>		<i>ug/L</i>	<i>50.00</i>		<i>105</i>	<i>75-124</i>			

LCS Dup (1315050-BSD1)

Prepared & Analyzed: 04/05/13

1,1,1,2-Tetrachloroethane	17.3		ug/L	20.00		86.6	80-123	5.51	11	
1,1,1-Trichloroethane	16.5		ug/L	20.00		82.4	75-135	19.6	11	R
1,1,2,2-Tetrachloroethane	20.9		ug/L	20.00		104	76-133	0.288	14	
1,1,2-Trichloroethane	19.4		ug/L	20.00		97.1	80-124	0.983	12	
1,1-Dichloroethane	19.1		ug/L	20.00		95.6	74-136	4.25	12	
1,1-Dichloroethene	18.8		ug/L	20.00		93.8	61-154	8.87	14	
1,1-Dichloropropene	18.0		ug/L	20.00		89.8	78-135	11.7	11	R
1,2-Dibromoethane	19.3		ug/L	20.00		96.7	76-125	2.62	43	
1,2-Dichloroethane	17.4		ug/L	20.00		86.9	74-130	21.7	10	R
1,2-Dichloropropane	18.8		ug/L	20.00		94.0	78-126	1.43	10	
1,3-Dichloropropane	18.9		ug/L	20.00		94.6	80-127	0.264	11	
2,2-Dichloropropane	17.8		ug/L	20.00		89.2	49-183	13.9	13	R
2-Butanone	46.0		ug/L	40.00		115	53-157	3.06	18	
2-Chlorotoluene	19.1		ug/L	20.00		95.4	75-132	10.1	43	
2-Hexanone	38.0		ug/L	40.00		95.0	64-147	1.33	18	
4-Chlorotoluene	18.1		ug/L	20.00		90.6	80-125	1.64	11	
4-Methyl-2-pentanone	37.3		ug/L	40.00		93.2	74-133	8.12	17	
Acetone	45.0		ug/L	40.00		113	35-191	4.56	23	
Acetonitrile	298		ug/L	199.7		149	45-166	32.8	48	
Acrolein	57.9		ug/L	40.00		145	51-186	10.4	25	
Acrylonitrile	41.2		ug/L	40.00		103	64-137	12.4	18	
Allyl chloride	20.3		ug/L	19.93		102	60-150	4.44	16	
Benzene	18.4		ug/L	20.00		92.0	81-128	6.87	10	
Bromobenzene	17.9		ug/L	20.00		89.4	83-122	5.33	11	
Bromochloromethane	21.0		ug/L	20.00		105	81-127	8.53	10	
Bromodichloromethane	17.4		ug/L	20.00		86.9	79-123	11.3	10	R
Bromofrom	15.5		ug/L	20.00		77.6	59-130	4.48	17	
Bromomethane	19.9		ug/L	20.00		99.4	68-148	14.5	17	
Carbon Disulfide	36.9		ug/L	40.00		92.2	44-162	2.53	17	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315050 - VOC PREP

LCS Dup (1315050-BSD1)

Prepared & Analyzed: 04/05/13

Carbon Tetrachloride	15.8		ug/L	20.00		79.2	64-132	18.0	12	R
Chlorobenzene	18.7		ug/L	20.00		93.6	82-122	5.56	10	
Chloroethane	16.0		ug/L	20.00		79.8	48-150	22.8	33	
Chloroform	19.6		ug/L	20.00		98.0	74-132	7.47	10	
Chloromethane	15.7		ug/L	20.00		78.6	50-166	21.2	18	R
cis-1,2-Dichloroethene	19.6		ug/L	20.00		98.0	77-134	4.63	11	
cis-1,3-Dichloropropene	17.2		ug/L	20.00		86.1	77-127	2.86	12	
Dibromochloromethane	16.7		ug/L	20.00		83.7	69-123	1.48	14	
Dibromomethane	18.2		ug/L	20.00		91.0	82-127	2.55	11	
Dichlorodifluoromethane	11.4		ug/L	20.00		57.0	41-145	28.6	21	R
Ethylbenzene	18.2		ug/L	20.00		91.2	82-126	10.7	11	
Iodomethane	42.9		ug/L	40.00		107	50-144	5.43	14	
Methylene Chloride	21.7		ug/L	20.00		109	69-137	4.95	12	
Methyl tert-Butyl Ether	20.9		ug/L	20.00		105	73-127	0.191	11	
m,p-Xylene	38.3		ug/L	40.00		95.6	82-131	10.6	11	
n-Hexane	19.4		ug/L	20.00		97.2	41-166	1.02	17	
o-Xylene	18.7		ug/L	20.00		93.6	80-126	1.59	12	
Styrene	18.8		ug/L	20.00		94.1	80-127	3.91	40	
Tetrachloroethene	16.1		ug/L	20.00		80.4	43-152	2.21	26	
Toluene	18.7		ug/L	20.00		93.6	84-129	6.51	11	
trans-1,2-Dichloroethene	20.1		ug/L	20.00		101	73-132	2.46	11	
trans-1,3-Dichloropropene	18.5		ug/L	20.00		92.6	80-131	9.71	12	
Trichloroethene	17.5		ug/L	20.00		87.4	79-129	5.24	12	
Trichlorofluoromethane	15.1		ug/L	20.00		75.6	64-163	17.3	16	R
Vinyl Chloride	15.4		ug/L	20.00		77.0	61-157	26.4	17	R
Vinyl acetate	56.3		ug/L	40.00		141	36-205	7.46	27	
Surrogate: 4-Bromofluorobenzene	47.0		ug/L	50.00		94.1	66-125			
Surrogate: Dibromofluoromethane	51.3		ug/L	50.00		103	75-130			
Surrogate: Toluene-d8	47.9		ug/L	50.00		95.9	76-131			
Surrogate: 1,2-Dichloroethane-d4	53.4		ug/L	50.00		107	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315085 - VOC PREP TCLP

Blank (1315085-BLK1)

Prepared & Analyzed: 04/09/13

TCLP 1,1-Dichloroethene	BDL	0.00500	mg/L							
TCLP 1,2-Dichloroethane	BDL	0.00500	mg/L							
TCLP 2-Butanone	BDL	0.0200	mg/L							
TCLP Benzene	BDL	0.00500	mg/L							
TCLP Carbon tetrachloride	BDL	0.00500	mg/L							
TCLP Chlorobenzene	BDL	0.00500	mg/L							
TCLP Chloroform	BDL	0.00500	mg/L							
TCLP Vinyl chloride	BDL	0.00500	mg/L							
TCLP Trichloroethene	BDL	0.00500	mg/L							
TCLP Tetrachloroethene	BDL	0.00500	mg/L							
Surrogate: 4-Bromofluorobenzene	48.5		ug/L	50.00		97.1	66-125			
Surrogate: Dibromofluoromethane	53.6		ug/L	50.00		107	75-130			
Surrogate: Toluene-d8	50.4		ug/L	50.00		101	76-131			
Surrogate: 1,2-Dichloroethane-d4	54.9		ug/L	50.00		110	75-124			

Blank (1315085-BLK2)

Prepared & Analyzed: 04/09/13

TCLP 1,1-Dichloroethene	BDL	0.00500	mg/L							
TCLP 1,2-Dichloroethane	BDL	0.00500	mg/L							
TCLP 2-Butanone	BDL	0.0200	mg/L							
TCLP Benzene	BDL	0.00500	mg/L							
TCLP Carbon tetrachloride	BDL	0.00500	mg/L							
TCLP Chlorobenzene	BDL	0.00500	mg/L							
TCLP Chloroform	BDL	0.00500	mg/L							
TCLP Vinyl chloride	BDL	0.00500	mg/L							
TCLP Trichloroethene	BDL	0.00500	mg/L							
TCLP Tetrachloroethene	BDL	0.00500	mg/L							
Surrogate: 4-Bromofluorobenzene	50.8		ug/L	50.00		102	66-125			
Surrogate: Dibromofluoromethane	60.9		ug/L	50.00		122	75-130			
Surrogate: Toluene-d8	55.2		ug/L	50.00		110	76-131			
Surrogate: 1,2-Dichloroethane-d4	60.6		ug/L	50.00		121	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315085 - VOC PREP TCLP

LCS (1315085-BS1)

Prepared & Analyzed: 04/09/13

TCLP 1,1-Dichloroethene	21.6		ug/L	20.00		108	62-142			
TCLP 1,2-Dichloroethane	20.5		ug/L	20.00		103	70-142			
TCLP 2-Butanone	42.7		ug/L	40.00		107	44-120			
TCLP Benzene	18.4		ug/L	20.00		92.1	64-138			
TCLP Carbon tetrachloride	18.6		ug/L	20.00		93.0	49-148			
TCLP Chlorobenzene	19.0		ug/L	20.00		94.8	70-135			
TCLP Chloroform	19.7		ug/L	20.00		98.4	64-134			
TCLP Vinyl chloride	19.9		ug/L	20.00		99.7	45-149			
TCLP Trichloroethene	17.8		ug/L	20.00		88.8	65-136			
TCLP Tetrachloroethene	15.6		ug/L	20.00		77.8	41-161			
Surrogate: 4-Bromofluorobenzene	51.9		ug/L	50.00		104	66-125			
Surrogate: Dibromofluoromethane	52.7		ug/L	50.00		105	75-130			
Surrogate: Toluene-d8	52.4		ug/L	50.00		105	76-131			
Surrogate: 1,2-Dichloroethane-d4	50.6		ug/L	50.00		101	75-124			

LCS Dup (1315085-BSD1)

Prepared & Analyzed: 04/09/13

TCLP 1,1-Dichloroethene	18.0		ug/L	20.00		90.2	62-142	17.8	20	
TCLP 1,2-Dichloroethane	16.7		ug/L	20.00		83.5	70-142	20.5	18	R
TCLP 2-Butanone	36.2		ug/L	40.00		90.4	44-120	16.5	29	
TCLP Benzene	18.3		ug/L	20.00		91.4	64-138	0.763	25	
TCLP Carbon tetrachloride	16.8		ug/L	20.00		83.8	49-148	10.3	34	
TCLP Chlorobenzene	18.8		ug/L	20.00		94.0	70-135	0.847	21	
TCLP Chloroform	18.7		ug/L	20.00		93.6	64-134	4.90	28	
TCLP Vinyl chloride	15.5		ug/L	20.00		77.4	45-149	25.2	27	
TCLP Trichloroethene	17.6		ug/L	20.00		88.2	65-136	0.622	23	
TCLP Tetrachloroethene	15.2		ug/L	20.00		76.0	41-161	2.28	40	
Surrogate: 4-Bromofluorobenzene	51.2		ug/L	50.00		102	66-125			
Surrogate: Dibromofluoromethane	53.0		ug/L	50.00		106	75-130			
Surrogate: Toluene-d8	50.6		ug/L	50.00		101	76-131			
Surrogate: 1,2-Dichloroethane-d4	54.0		ug/L	50.00		108	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316047 - VOC PREP TCLP

Blank (1316047-BLK1)

Prepared & Analyzed: 04/12/13

TCLP 1,1-Dichloroethene	BDL	0.00500	mg/L							
TCLP 1,2-Dichloroethane	BDL	0.00500	mg/L							
TCLP 2-Butanone	BDL	0.0200	mg/L							
TCLP Benzene	BDL	0.00500	mg/L							
TCLP Carbon tetrachloride	BDL	0.00500	mg/L							
TCLP Chlorobenzene	BDL	0.00500	mg/L							
TCLP Chloroform	BDL	0.00500	mg/L							
TCLP Vinyl chloride	BDL	0.00500	mg/L							
TCLP Trichloroethene	BDL	0.00500	mg/L							
TCLP Tetrachloroethene	BDL	0.00500	mg/L							
<i>Surrogate: 4-Bromofluorobenzene</i>	46.8		ug/L	50.00		93.7	66-125			
<i>Surrogate: Dibromofluoromethane</i>	50.2		ug/L	50.00		100	75-130			
<i>Surrogate: Toluene-d8</i>	46.5		ug/L	50.00		93.0	76-131			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.8		ug/L	50.00		102	75-124			

LCS (1316047-BS1)

Prepared & Analyzed: 04/12/13

TCLP 1,1-Dichloroethene	22.7		ug/L	20.00		114	62-142			
TCLP 1,2-Dichloroethane	18.2		ug/L	20.00		90.8	70-142			
TCLP 2-Butanone	37.2		ug/L	40.00		93.1	44-120			
TCLP Benzene	20.0		ug/L	20.00		99.9	64-138			
TCLP Carbon tetrachloride	19.1		ug/L	20.00		95.5	49-148			
TCLP Chlorobenzene	20.2		ug/L	20.00		101	70-135			
TCLP Chloroform	21.4		ug/L	20.00		107	64-134			
TCLP Vinyl chloride	22.3		ug/L	20.00		112	45-149			
TCLP Trichloroethene	19.7		ug/L	20.00		98.6	65-136			
TCLP Tetrachloroethene	16.3		ug/L	20.00		81.4	41-161			
<i>Surrogate: 4-Bromofluorobenzene</i>	47.3		ug/L	50.00		94.7	66-125			
<i>Surrogate: Dibromofluoromethane</i>	48.4		ug/L	50.00		96.8	75-130			
<i>Surrogate: Toluene-d8</i>	46.8		ug/L	50.00		93.7	76-131			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	47.5		ug/L	50.00		95.0	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	--------------	----------------	-----	--------------	-------

Batch 1316047 - VOC PREP TCLP

LCS Dup (1316047-BSD1)

Prepared & Analyzed: 04/12/13

TCLP 1,1-Dichloroethene	21.2		ug/L	20.00		106	62-142	6.88	20	
TCLP 1,2-Dichloroethane	17.7		ug/L	20.00		88.6	70-142	2.51	18	
TCLP 2-Butanone	36.2		ug/L	40.00		90.4	44-120	2.97	29	
TCLP Benzene	19.4		ug/L	20.00		97.2	64-138	2.79	25	
TCLP Carbon tetrachloride	18.6		ug/L	20.00		93.2	49-148	2.49	34	
TCLP Chlorobenzene	19.9		ug/L	20.00		99.6	70-135	1.35	21	
TCLP Chloroform	20.3		ug/L	20.00		102	64-134	5.22	28	
TCLP Vinyl chloride	20.2		ug/L	20.00		101	45-149	9.78	27	
TCLP Trichloroethene	19.4		ug/L	20.00		96.9	65-136	1.79	23	
TCLP Tetrachloroethene	17.2		ug/L	20.00		85.8	41-161	5.26	40	
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>47.6</i>		<i>ug/L</i>	<i>50.00</i>		<i>95.2</i>	<i>66-125</i>			
<i>Surrogate: Dibromofluoromethane</i>	<i>48.9</i>		<i>ug/L</i>	<i>50.00</i>		<i>97.8</i>	<i>75-130</i>			
<i>Surrogate: Toluene-d8</i>	<i>47.8</i>		<i>ug/L</i>	<i>50.00</i>		<i>95.6</i>	<i>76-131</i>			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>47.0</i>		<i>ug/L</i>	<i>50.00</i>		<i>94.0</i>	<i>75-124</i>			

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316019 - Wet Chem Prep

LCS (1316019-BS1)

Prepared & Analyzed: 04/12/13

pH	5.38		pH Units	5.390		99.8	98-102			
----	------	--	----------	-------	--	------	--------	--	--	--

Duplicate (1316019-DUP1)

Source: 13D0266-05

Prepared & Analyzed: 04/12/13

pH	8.68		pH Units	8.63				0.578	5	
----	------	--	----------	------	--	--	--	-------	---	--

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

Conventional Chemistry Parameters by ASTM Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1314263 - Wet Chem Prep

LCS (1314263-BS1) Prepared & Analyzed: 04/05/13

Flashpoint	0.0		°F	81.00			0-200			
------------	-----	--	----	-------	--	--	-------	--	--	--

Batch 1314265 - Wet Chem Prep

Duplicate (1314265-DUP1) Source: 13D0266-01 Prepared & Analyzed: 04/05/13

% Solids	89.8		% by Weight	90.7			1.06	5		
Percent Moisture	10.2		% by Weight	9.25			9.83	200		

Batch 1314266 - Wet Chem Prep

Duplicate (1314266-DUP1) Source: 13D0266-24 Prepared & Analyzed: 04/05/13

% Solids	77.3		% by Weight	77.2			0.157	5		
Percent Moisture	22.7		% by Weight	22.8			0.532	200		

Batch 1315223 - Wet Chem Prep

Duplicate (1315223-DUP1) Source: 13D0266-46 Prepared & Analyzed: 04/11/13

% Solids	83.4		% by Weight	90.2			7.76	5		HOM
Percent Moisture	16.6		% by Weight	9.82			51.1	200		

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0266

TCLP Semivolatile Organic Compounds by EPA 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316015 - PREP SVOC TCLP

Blank (1316015-BLK1)

Prepared: 04/15/13 Analyzed: 04/16/13

TCLP 1,4-Dichlorobenzene	BDL	0.0100	mg/L							
TCLP 2,4,5-Trichlorophenol	BDL	0.0100	mg/L							
TCLP 2,4,6-Trichlorophenol	BDL	0.0100	mg/L							
TCLP 2,4-Dinitrotoluene	BDL	0.0100	mg/L							
TCLP 2-Methylphenol	BDL	0.0100	mg/L							
TCLP 3 & 4-Methylphenol	BDL	0.0100	mg/L							
TCLP Hexachlorobenzene	BDL	0.0100	mg/L							
TCLP Hexachlorobutadiene	BDL	0.0100	mg/L							
TCLP Hexachloroethane	BDL	0.0100	mg/L							
TCLP Nitrobenzene	BDL	0.0100	mg/L							
TCLP Pentachlorophenol	BDL	0.0100	mg/L							
TCLP Pyridine	BDL	0.0100	mg/L							
<hr/>										
<i>Surrogate: 2-Fluorophenol</i>	<i>0.0229</i>		<i>mg/L</i>	<i>0.04000</i>		<i>57.3</i>	<i>18-70</i>			
<i>Surrogate: Phenol-d6</i>	<i>0.0158</i>		<i>mg/L</i>	<i>0.04000</i>		<i>39.5</i>	<i>10-47</i>			
<i>Surrogate: Nitrobenzene-d5</i>	<i>0.0362</i>		<i>mg/L</i>	<i>0.04000</i>		<i>90.4</i>	<i>50-125</i>			
<i>Surrogate: 2-Fluorobiphenyl</i>	<i>0.0380</i>		<i>mg/L</i>	<i>0.04000</i>		<i>94.9</i>	<i>50-120</i>			
<i>Surrogate: 2,4,6-Tribromophenol</i>	<i>0.0331</i>		<i>mg/L</i>	<i>0.04000</i>		<i>82.8</i>	<i>20-135</i>			
<i>Surrogate: Terphenyl-d14</i>	<i>0.0405</i>		<i>mg/L</i>	<i>0.04000</i>		<i>101</i>	<i>30-150</i>			

Blank (1316015-BLK2)

Prepared: 04/15/13 Analyzed: 04/16/13

TCLP 1,4-Dichlorobenzene	BDL	0.0500	mg/L							
TCLP 2,4,5-Trichlorophenol	BDL	0.0500	mg/L							
TCLP 2,4,6-Trichlorophenol	BDL	0.0500	mg/L							
TCLP 2,4-Dinitrotoluene	BDL	0.0500	mg/L							
TCLP 2-Methylphenol	BDL	0.0500	mg/L							
TCLP 3 & 4-Methylphenol	BDL	0.0500	mg/L							
TCLP Hexachlorobenzene	BDL	0.0500	mg/L							
TCLP Hexachlorobutadiene	BDL	0.0500	mg/L							
TCLP Hexachloroethane	BDL	0.0500	mg/L							
TCLP Nitrobenzene	BDL	0.0500	mg/L							
TCLP Pentachlorophenol	BDL	0.0500	mg/L							
TCLP Pyridine	BDL	0.0500	mg/L							
<hr/>										
<i>Surrogate: 2-Fluorophenol</i>	<i>0.107</i>		<i>mg/L</i>	<i>0.2000</i>		<i>53.5</i>	<i>18-70</i>			
<i>Surrogate: Phenol-d6</i>	<i>0.0772</i>		<i>mg/L</i>	<i>0.2000</i>		<i>38.6</i>	<i>10-47</i>			
<i>Surrogate: Nitrobenzene-d5</i>	<i>0.176</i>		<i>mg/L</i>	<i>0.2000</i>		<i>88.1</i>	<i>50-125</i>			
<i>Surrogate: 2-Fluorobiphenyl</i>	<i>0.176</i>		<i>mg/L</i>	<i>0.2000</i>		<i>87.8</i>	<i>50-120</i>			
<i>Surrogate: 2,4,6-Tribromophenol</i>	<i>0.158</i>		<i>mg/L</i>	<i>0.2000</i>		<i>78.8</i>	<i>20-135</i>			
<i>Surrogate: Terphenyl-d14</i>	<i>0.198</i>		<i>mg/L</i>	<i>0.2000</i>		<i>98.8</i>	<i>30-150</i>			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

TCLP Semivolatile Organic Compounds by EPA 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316015 - PREP SVOC TCLP

Blank (1316015-BLK3)

Prepared: 04/15/13 Analyzed: 04/16/13

TCLP 1,4-Dichlorobenzene	BDL	0.0500	mg/L							
TCLP 2,4,5-Trichlorophenol	BDL	0.0500	mg/L							
TCLP 2,4,6-Trichlorophenol	BDL	0.0500	mg/L							
TCLP 2,4-Dinitrotoluene	BDL	0.0500	mg/L							
TCLP 2-Methylphenol	BDL	0.0500	mg/L							
TCLP 3 & 4-Methylphenol	BDL	0.0500	mg/L							
TCLP Hexachlorobenzene	BDL	0.0500	mg/L							
TCLP Hexachlorobutadiene	BDL	0.0500	mg/L							
TCLP Hexachloroethane	BDL	0.0500	mg/L							
TCLP Nitrobenzene	BDL	0.0500	mg/L							
TCLP Pentachlorophenol	BDL	0.0500	mg/L							
TCLP Pyridine	BDL	0.0500	mg/L							
Surrogate: 2-Fluorophenol	0.0990		mg/L	0.2000		49.5	18-70			
Surrogate: Phenol-d6	0.0688		mg/L	0.2000		34.4	10-47			
Surrogate: Nitrobenzene-d5	0.154		mg/L	0.2000		76.8	50-125			
Surrogate: 2-Fluorobiphenyl	0.166		mg/L	0.2000		83.2	50-120			
Surrogate: 2,4,6-Tribromophenol	0.149		mg/L	0.2000		74.6	20-135			
Surrogate: Terphenyl-d14	0.176		mg/L	0.2000		88.1	30-150			

Blank (1316015-BLK4)

Prepared: 04/15/13 Analyzed: 04/16/13

TCLP 1,4-Dichlorobenzene	BDL	0.0500	mg/L							
TCLP 2,4,5-Trichlorophenol	BDL	0.0500	mg/L							
TCLP 2,4,6-Trichlorophenol	BDL	0.0500	mg/L							
TCLP 2,4-Dinitrotoluene	BDL	0.0500	mg/L							
TCLP 2-Methylphenol	BDL	0.0500	mg/L							
TCLP 3 & 4-Methylphenol	BDL	0.0500	mg/L							
TCLP Hexachlorobenzene	BDL	0.0500	mg/L							
TCLP Hexachlorobutadiene	BDL	0.0500	mg/L							
TCLP Hexachloroethane	BDL	0.0500	mg/L							
TCLP Nitrobenzene	BDL	0.0500	mg/L							
TCLP Pentachlorophenol	BDL	0.0500	mg/L							
TCLP Pyridine	BDL	0.0500	mg/L							
Surrogate: 2-Fluorophenol	0.109		mg/L	0.2000		54.4	18-70			
Surrogate: Phenol-d6	0.0815		mg/L	0.2000		40.8	10-47			
Surrogate: Nitrobenzene-d5	0.173		mg/L	0.2000		86.4	50-125			
Surrogate: 2-Fluorobiphenyl	0.184		mg/L	0.2000		92.2	50-120			
Surrogate: 2,4,6-Tribromophenol	0.168		mg/L	0.2000		84.0	20-135			
Surrogate: Terphenyl-d14	0.193		mg/L	0.2000		96.7	30-150			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

TCLP Semivolatile Organic Compounds by EPA 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316015 - PREP SVOC TCLP

Blank (1316015-BLK5)

Prepared: 04/15/13 Analyzed: 04/16/13

TCLP 1,4-Dichlorobenzene	BDL	0.0500	mg/L							
TCLP 2,4,5-Trichlorophenol	BDL	0.0500	mg/L							
TCLP 2,4,6-Trichlorophenol	BDL	0.0500	mg/L							
TCLP 2,4-Dinitrotoluene	BDL	0.0500	mg/L							
TCLP 2-Methylphenol	BDL	0.0500	mg/L							
TCLP 3 & 4-Methylphenol	BDL	0.0500	mg/L							
TCLP Hexachlorobenzene	BDL	0.0500	mg/L							
TCLP Hexachlorobutadiene	BDL	0.0500	mg/L							
TCLP Hexachloroethane	BDL	0.0500	mg/L							
TCLP Nitrobenzene	BDL	0.0500	mg/L							
TCLP Pentachlorophenol	BDL	0.0500	mg/L							
TCLP Pyridine	BDL	0.0500	mg/L							
Surrogate: 2-Fluorophenol	0.114		mg/L	0.2000		57.2	18-70			
Surrogate: Phenol-d6	0.0808		mg/L	0.2000		40.4	10-47			
Surrogate: Nitrobenzene-d5	0.179		mg/L	0.2000		89.6	50-125			
Surrogate: 2-Fluorobiphenyl	0.192		mg/L	0.2000		96.0	50-120			
Surrogate: 2,4,6-Tribromophenol	0.180		mg/L	0.2000		90.2	20-135			
Surrogate: Terphenyl-d14	0.210		mg/L	0.2000		105	30-150			

LCS (1316015-BS1)

Prepared: 04/15/13 Analyzed: 04/16/13

TCLP 1,4-Dichlorobenzene	0.0448	0.0100	mg/L	0.05000		89.7	36-75			L
TCLP 2,4,5-Trichlorophenol	0.0382	0.0100	mg/L	0.05000		76.3	10-200			
TCLP 2,4,6-Trichlorophenol	0.0367	0.0100	mg/L	0.05000		73.5	55-104			
TCLP 2,4-Dinitrotoluene	0.0464	0.0100	mg/L	0.05000		92.8	69-98			
TCLP 2-Methylphenol	0.0451	0.0100	mg/L	0.05000		90.1	10-200			
TCLP 3 & 4-Methylphenol	0.0316	0.0100	mg/L	0.05000		63.2	10-200			
TCLP Hexachlorobenzene	0.0451	0.0100	mg/L	0.05000		90.3	66-92			
TCLP Hexachlorobutadiene	0.0400	0.0100	mg/L	0.05000		79.9	30-100			
TCLP Hexachloroethane	0.0447	0.0100	mg/L	0.05000		89.4	21-83			L
TCLP Nitrobenzene	0.0502	0.0100	mg/L	0.05000		100	54-91			L
TCLP Pentachlorophenol	0.0280	0.0100	mg/L	0.05000		56.0	38-103			
TCLP Pyridine	0.0195	0.0100	mg/L	0.05000		38.9	10-200			
Surrogate: 2-Fluorophenol	0.0186		mg/L	0.04000		46.6	18-70			
Surrogate: Phenol-d6	0.0139		mg/L	0.04000		34.8	10-47			
Surrogate: Nitrobenzene-d5	0.0356		mg/L	0.04000		88.9	50-125			
Surrogate: 2-Fluorobiphenyl	0.0394		mg/L	0.04000		98.4	50-120			
Surrogate: 2,4,6-Tribromophenol	0.0356		mg/L	0.04000		89.1	20-135			
Surrogate: Terphenyl-d14	0.0395		mg/L	0.04000		98.7	30-150			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

TCLP Semivolatile Organic Compounds by EPA 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316015 - PREP SVOC TCLP

LCS Dup (1316015-BSD1)

Prepared: 04/15/13 Analyzed: 04/16/13

TCLP 1,4-Dichlorobenzene	0.0439	0.0100	mg/L	0.05000		87.8	36-75	2.14	18	L
TCLP 2,4,5-Trichlorophenol	0.0418	0.0100	mg/L	0.05000		83.5	10-200	9.01	50	
TCLP 2,4,6-Trichlorophenol	0.0422	0.0100	mg/L	0.05000		84.4	55-104	13.9	29	
TCLP 2,4-Dinitrotoluene	0.0488	0.0100	mg/L	0.05000		97.6	69-98	4.96	13	
TCLP 2-Methylphenol	0.0464	0.0100	mg/L	0.05000		92.8	10-200	2.95	50	
TCLP 3 & 4-Methylphenol	0.0329	0.0100	mg/L	0.05000		65.9	10-200	4.12	50	
TCLP Hexachlorobenzene	0.0453	0.0100	mg/L	0.05000		90.7	66-92	0.464	16	
TCLP Hexachlorobutadiene	0.0394	0.0100	mg/L	0.05000		78.8	30-100	1.44	17	
TCLP Hexachloroethane	0.0431	0.0100	mg/L	0.05000		86.2	21-83	3.60	24	L
TCLP Nitrobenzene	0.0520	0.0100	mg/L	0.05000		104	54-91	3.42	21	L
TCLP Pentachlorophenol	0.0344	0.0100	mg/L	0.05000		68.8	38-103	20.5	35	
TCLP Pyridine	0.0229	0.0100	mg/L	0.05000		45.8	10-200	16.1	50	
Surrogate: 2-Fluorophenol	0.0205		mg/L	0.04000		51.4	18-70			
Surrogate: Phenol-d6	0.0145		mg/L	0.04000		36.2	10-47			
Surrogate: Nitrobenzene-d5	0.0367		mg/L	0.04000		91.7	50-125			
Surrogate: 2-Fluorobiphenyl	0.0400		mg/L	0.04000		100	50-120			
Surrogate: 2,4,6-Tribromophenol	0.0399		mg/L	0.04000		99.8	20-135			
Surrogate: Terphenyl-d14	0.0406		mg/L	0.04000		102	30-150			

Batch 1316146 - PREP SVOC TCLP

Blank (1316146-BLK1)

Prepared & Analyzed: 04/17/13

TCLP 2,4,5-Trichlorophenol	BDL	0.0100	mg/L							
TCLP 2,4,6-Trichlorophenol	BDL	0.0100	mg/L							
TCLP 2-Methylphenol	BDL	0.0100	mg/L							
TCLP 3 & 4-Methylphenol	BDL	0.0100	mg/L							
TCLP Pentachlorophenol	BDL	0.0100	mg/L							
Surrogate: 2-Fluorophenol	0.0195		mg/L	0.04000		48.8	18-70			
Surrogate: Phenol-d6	0.0129		mg/L	0.04000		32.4	10-47			
Surrogate: 2,4,6-Tribromophenol	0.0339		mg/L	0.04000		84.7	20-135			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0266

TCLP Semivolatile Organic Compounds by EPA 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316146 - PREP SVOC TCLP

LCS (1316146-BS1)

Prepared & Analyzed: 04/17/13

TCLP 2,4,5-Trichlorophenol	0.0390	0.0100	mg/L	0.05000		77.9	10-200			
TCLP 2,4,6-Trichlorophenol	0.0392	0.0100	mg/L	0.05000		78.3	55-104			
TCLP 2-Methylphenol	0.0424	0.0100	mg/L	0.05000		84.7	10-200			
TCLP 3 & 4-Methylphenol	0.0300	0.0100	mg/L	0.05000		60.0	10-200			
TCLP Pentachlorophenol	0.0328	0.0100	mg/L	0.05000		65.7	38-103			
<i>Surrogate: 2-Fluorophenol</i>	<i>0.0196</i>		<i>mg/L</i>	<i>0.04000</i>		<i>49.0</i>	<i>18-70</i>			
<i>Surrogate: Phenol-d6</i>	<i>0.0131</i>		<i>mg/L</i>	<i>0.04000</i>		<i>32.7</i>	<i>10-47</i>			
<i>Surrogate: 2,4,6-Tribromophenol</i>	<i>0.0381</i>		<i>mg/L</i>	<i>0.04000</i>		<i>95.4</i>	<i>20-135</i>			

LCS Dup (1316146-BSD1)

Prepared & Analyzed: 04/17/13

TCLP 2,4,5-Trichlorophenol	0.0384	0.0100	mg/L	0.05000		76.8	10-200	1.53	50	
TCLP 2,4,6-Trichlorophenol	0.0385	0.0100	mg/L	0.05000		77.0	55-104	1.73	29	
TCLP 2-Methylphenol	0.0416	0.0100	mg/L	0.05000		83.3	10-200	1.74	50	
TCLP 3 & 4-Methylphenol	0.0299	0.0100	mg/L	0.05000		59.7	10-200	0.368	50	
TCLP Pentachlorophenol	0.0323	0.0100	mg/L	0.05000		64.5	38-103	1.75	35	
<i>Surrogate: 2-Fluorophenol</i>	<i>0.0195</i>		<i>mg/L</i>	<i>0.04000</i>		<i>48.7</i>	<i>18-70</i>			
<i>Surrogate: Phenol-d6</i>	<i>0.0124</i>		<i>mg/L</i>	<i>0.04000</i>		<i>30.9</i>	<i>10-47</i>			
<i>Surrogate: 2,4,6-Tribromophenol</i>	<i>0.0373</i>		<i>mg/L</i>	<i>0.04000</i>		<i>93.3</i>	<i>20-135</i>			

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town**Lab Order:** 13D0266

Notes and Definitions

- S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
- S-01 The surrogate recovery for this sample is not available due to sample dilution required from high analyte concentration and/or matrix interference's.
- R-01 The Reporting Limit for this analyte has been raised to account for matrix interference.
- R RPD outside of accepted recovery limits.
- M Matrix spike and/or matrix spike duplicate recovery outside of acceptance limits.
- L Laboratory control sample recovery outside of acceptance limits high, sample results are below detection limits. Sample data is still acceptable.
- HOM Sample cannot be homogenized due to sample matrix
- H Analysis completed outside of holding time.
- F-02 > 151.37
- C Sample Result Confirmed
- BDL Analyte is below detection limits
Sample preservation was met unless otherwise noted.
-

Sample Receipt Summary

13D0266

Client: Weston Solutions, Inc. - Dayton	Project Manager: George Witt
Project: Tech Town Delineation and Tier 1	Project Number: Tech Town

Report To:
 Laura Funk
 711 East Monument, Suite 201
 Dayton OH 45402
 Phone: (937) 531-4400
 Fax: (937) 384-4201

WO Due Date: 4/18/2013 5:00:00PM
 TAT (Days): 10
 Received By: Scott Pander
 Received: 4/4/2013 9:40:00AM
 Logged In By: Peggy Whitaker
 Logged In: 4/4/2013 2:31:00PM

Receipt Temp (C):	4.0
Custody Seals	False
Container Intact	True
COC/Labels agree	True
Received on ice	True
VOC vials had zero head space	False
Approved Container	True
Sufficient volume received	True
Received within HT	True
Shipped By:	Belmont Labs

Samples Received:

Laboratory ID:	Field ID:	Date/Time Sampled:	Matrix:
13D0266-29	TT-SB250-G-04	4/3/2013 2:33:00PM	Soil
13D0266-14	TT-SB248-G-02	4/3/2013 12:05:00PM	Soil
13D0266-03	TT-SB245-G-06	4/3/2013 10:08:00AM	Soil
13D0266-04	TT-SB245-G-07	4/3/2013 10:08:00AM	Soil
13D0266-05	TT-SB245/SB246-C-04	4/3/2013 10:40:00AM	Soil
13D0266-06	TT-SB246-C-07	4/3/2013 10:50:00AM	Soil
13D0266-07	TT-SB246-G-02	4/3/2013 10:43:00AM	Soil
13D0266-08	TT-SB246-G-04	4/3/2013 10:45:00AM	Soil
13D0266-09	TT-SB246-G-06	4/3/2013 10:47:00AM	Soil
13D0266-10	TT-SB246-G-06-DP	4/3/2013 10:47:00AM	Soil
13D0266-11	TT-SB246-G-07	4/3/2013 10:49:00AM	Soil
13D0266-12	TT-SB247-G-02	4/3/2013 11:18:00AM	Soil
13D0266-13	TT-SB247-G-04	4/3/2013 11:20:00AM	Soil
13D0266-16	TT-SB248-G-06	4/3/2013 12:09:00PM	Soil
13D0266-15	TT-SB248-G-04	4/3/2013 12:07:00PM	Soil
13D0266-43	TT-SB253-G-08	4/3/2013 4:59:00PM	Soil

13D0266-17	TT-SB248-G-08	4/3/2013 12:13:00PM	Soil
13D0266-18	TT-SB248-G-09	4/3/2013 12:16:00PM	Soil
13D0266-19	TT-SB248-C-09	4/3/2013 12:20:00PM	Soil
13D0266-20	TT-SB249-G-02	4/3/2013 1:50:00PM	Soil
13D0266-21	TT-SB249-G-04	4/3/2013 1:52:00PM	Soil
13D0266-22	TT-SB249-G-06	4/3/2013 1:54:00PM	Soil
13D0266-23	TT-SB249-G-07	4/3/2013 1:56:00PM	Soil
13D0266-24	TT-SB249-C-06	4/3/2013 2:06:00PM	Soil
13D0266-25	TT-SB249-G-06	4/3/2013 2:09:00PM	Soil
13D0266-26	TT-SB249-G-06	4/3/2013 2:10:00PM	Soil
13D0266-27	TT-SB249-C-07	4/3/2013 2:15:00PM	Soil
13D0266-01	TT-SB245-G-02	4/3/2013 10:08:00AM	Soil
13D0266-30	TT-SB250-G-06	4/3/2013 2:35:00PM	Soil
13D0266-28	TT-SB250-G-02	4/3/2013 2:31:00PM	Soil
13D0266-31	TT-SB250-G-08	4/3/2013 2:37:00PM	Soil
13D0266-32	TT-SB251-G-02	4/3/2013 3:23:00PM	Soil
13D0266-33	TT-SB251-G-02 DP	4/3/2013 3:23:00PM	Soil
13D0266-34	TT-SB251-G-03	4/3/2013 3:27:00PM	Soil
13D0266-35	TT-SB252-G-02	4/3/2013 3:47:00PM	Soil
13D0266-36	TT-SB252-G-06	4/3/2013 3:54:00PM	Soil
13D0266-37	TT-SB252-G-08	4/3/2013 3:58:00PM	Soil
13D0266-38	TT-SB252-G-08 DP	4/3/2013 3:58:00PM	Soil
13D0266-39	TT-SB252-C-08	4/3/2013 4:02:00PM	Soil
13D0266-40	TT-SB253-G-02	4/3/2013 4:50:00PM	Soil
13D0266-41	TT-SB253-G-04	4/3/2013 4:51:00PM	Soil
13D0266-42	TT-SB253-G-06	4/3/2013 4:57:00PM	Soil
13D0266-02	TT-SB245-G-04	4/3/2013 10:08:00AM	Soil
13D0266-44	TT-SB253-G-08	4/3/2013 5:01:00PM	Soil
13D0266-45	TT-SB253-G-08 DP	4/3/2013 5:01:00PM	Soil
13D0266-51	TT-SB250-G-06	4/3/2013 2:41:00PM	Soil
13D0266-52	TT-SB248/SB249/SB2500C-04	4/3/2013 2:44:00PM	Soil
13D0266-53	TT-SB250-G-06	4/3/2013 2:47:00PM	Soil
13D0266-54	TT-SB250-C-08	4/3/2013 2:50:00PM	Soil
13D0266-55	TT-SB250-C-06	4/3/2013 2:52:00PM	Soil
13D0266-46	TT-SB253-C-08	4/3/2013 5:06:00PM	Soil
13D0266-47	TT-SB253-C-08 DP	4/3/2013 5:06:00PM	Soil
13D0266-48	TT-SB253-C-08	4/3/2013 5:09:00PM	Soil
13D0266-49	TT-SB254-G-02	4/3/2013 5:30:00PM	Soil
13D0266-50	TT-SB254-G-04	4/3/2013 5:34:00PM	Soil
13D0266-56	TT-SB250-G-06	4/3/2013 2:54:00PM	Soil
13D0266-57	TT-SB249-G-06	4/3/2013 2:17:00PM	Soil

Sample Notes:

TT-SB251-G-03 on COC, jar marked TT-SB251-G-04. 4/4/13 PW



Friday, April 19, 2013
Analytical Results

Laura Funk
Weston Solutions, Inc. - Dayton
711 East Monument, Suite 201
Dayton, OHIO 45402
TEL: (937) 531-4400
FAX (937) 384-4201

RE: Tech Town

Work Order: 13D0371

Belmont Labs received 93 sample(s) on 4/5/2013 for the analyses presented in the following report.

Belmont Labs attests that all analytical methods were performed using acceptable methods, and that the QA/QC procedures stipulated in these methods were followed.

If you have any questions regarding the test results, please feel free to call me at (937) 832-8242.

Respectfully submitted,

George Witt
Project Manager

Certifications:

NELAP/NELAC - #04130

VAP - #CL0032

Ohio EPA Drinking water - #836

Ohio EPA Drinking water (Micro) - #872

25 Holiday Drive * Englewood, Ohio 45322 * 1.937.832.8242 * 1.937.832.2868 Fax

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Work Order Sample Summary

The results of analyses performed on the following samples submitted to Belmont Labs are found in this report.

Field Sample ID	Lab ID	Matrix	Method Reference	Subcontract Lab
TT-SB255-G-02	13D0371-01	Soil	D 2216 SW 8082	
TT-SB255-G-04	13D0371-02	Soil	D 2216 SW 8082	
TT-SB255-G-06	13D0371-03	Soil	D 2216 SW 8082	
TT-SB255-G-08	13D0371-04	Soil	D 2216 SW 8082	
TT-SB255-G-09	13D0371-05	Soil	D 2216 SW 8082	
TT-SB255-C-09	13D0371-06	Soil	EPA 1311 SW 6010B SW 7470 SW 8260B SW 8270C SW 9045 C	
TT-SB256-G-02	13D0371-07	Soil	D 2216 SW 8082	
TT-SB256-G-04	13D0371-08	Soil	D 2216 SW 8082	
TT-SB256-G-06	13D0371-09	Soil	D 2216 SW 8082	
TT-SB256-G-08	13D0371-10	Soil	D 2216 SW 8082	
TT-SB256-G-09	13D0371-11	Soil	D 2216 SW 8082	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Work Order Sample Summary

The results of analyses performed on the following samples submitted to Belmont Labs are found in this report.

Field Sample ID	Lab ID	Matrix	Method Reference	Subcontract Lab
TT-SB256-C-09	13D0371-12	Soil	EPA 1311	
			SW 6010B	
			SW 7470	
			SW 8260B	
			SW 8270C	
			SW 9045 C	
TT-SB256-RI-09	13D0371-13	Groundwater	SW 8082	
TT-SB257-G-02	13D0371-14	Soil	D 2216	
			SW 8082	
TT-SB257-G-04	13D0371-15	Soil	D 2216	
			SW 8082	
TT-SB257-G-06	13D0371-16	Soil	D 2216	
			SW 8082	
TT-SB257-G-08	13D0371-17	Soil	D 2216	
			SW 8082	
TT-SB257-G-09	13D0371-18	Soil	D 2216	
			SW 8082	
TT-SB257-G-08	13D0371-19	Soil	D 2216	
			SW 8015	
TT-SB257-G-08	13D0371-20	Soil	D 2216	
			SW 8015	
TT-SB257-G-08	13D0371-21	Soil	D 2216	
			D56-05	
TT-SB257-G-08 DP	13D0371-22	Soil	D 2216	
			D56-05	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Work Order Sample Summary

The results of analyses performed on the following samples submitted to Belmont Labs are found in this report.

Field Sample ID	Lab ID	Matrix	Method Reference	Subcontract Lab
TT-SB257-C-08	13D0371-23	Soil	EPA 1311	
			SW 6010B	
			SW 7470	
			SW 8260B	
			SW 8270C	
			SW 9045 C	
TT-SB258-G-02	13D0371-24	Soil	D 2216	
			SW 8082	
TT-SB258-G-04	13D0371-25	Soil	D 2216	
			SW 8082	
TT-SB258-G-06	13D0371-26	Soil	D 2216	
			SW 8082	
TT-SB258-G-08	13D0371-27	Soil	D 2216	
			SW 8082	
TT-SB258-C-08	13D0371-28	Soil	EPA 1311	
			SW 6010B	
			SW 7470	
			SW 8260B	
			SW 8270C	
			SW 9045 C	
TT-SB259-G-02	13D0371-29	Soil	D 2216	
			SW 8082	
TT-SB259-G-04	13D0371-30	Soil	D 2216	
			SW 8082	
TT-SB259-G-04 DP	13D0371-31	Soil	D 2216	
			SW 8082	
TT-SB259-G-06	13D0371-32	Soil	D 2216	
			SW 8082	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Work Order Sample Summary

The results of analyses performed on the following samples submitted to Belmont Labs are found in this report.

Field Sample ID	Lab ID	Matrix	Method Reference	Subcontract Lab
TT-SB259-G-08	13D0371-33	Soil	D 2216 SW 8082	
TT-SB259-C-08	13D0371-34	Soil	EPA 1311 SW 6010B SW 7470 SW 8260B SW 8270C SW 9045 C	
TT-SB260-G-02	13D0371-35	Soil	D 2216 SW 8082	
TT-SB260-G-04	13D0371-36	Soil	D 2216 SW 8082	
TT-SB260-G-06	13D0371-37	Soil	D 2216 SW 8082	
TT-SB260-G-08	13D0371-38	Soil	D 2216 SW 8082	
TT-SB260-G-09	13D0371-39	Soil	D 2216 SW 8082	
TT-SB260-C-09	13D0371-40	Soil	EPA 1311 SW 6010B SW 7470 SW 8260B SW 8270C SW 9045 C	
TT-SB260-RI-09	13D0371-41	Groundwater	SW 8082	
TT-SB261-G-02	13D0371-42	Soil	D 2216 SW 8082	
TT-SB261-G-04	13D0371-43	Soil	D 2216 SW 8082	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Work Order Sample Summary

The results of analyses performed on the following samples submitted to Belmont Labs are found in this report.

Field Sample ID	Lab ID	Matrix	Method Reference	Subcontract Lab
TT-SB261-G-04 DP	13D0371-44	Soil	D 2216 SW 8082	
TT-SB261-G-06	13D0371-45	Soil	D 2216 SW 8082	
TT-SB261-G-08	13D0371-46	Soil	D 2216 SW 8082	
TT-SB261-G-09	13D0371-47	Soil	D 2216 SW 8082	
TT-SB261-G-06	13D0371-48	Soil	D 2216 SW 8015	
TT-SB261-G-06	13D0371-49	Soil	D 2216 SW 8015	
TT-SB261-G-06	13D0371-50	Soil	D 2216 D56-05	
TT-SB261-C-09	13D0371-51	Soil	EPA 1311 SW 6010B SW 7470 SW 8260B SW 8270C SW 9045 C	
TT-SB262-G-02	13D0371-52	Soil	D 2216 SW 8082	
TT-SB262-G-04	13D0371-53	Soil	D 2216 SW 8082	
TT-SB262-G-06	13D0371-54	Soil	D 2216 SW 8082	
TT-SB262-G-08	13D0371-55	Soil	D 2216 SW 8082	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Work Order Sample Summary

The results of analyses performed on the following samples submitted to Belmont Labs are found in this report.

Field Sample ID	Lab ID	Matrix	Method Reference	Subcontract Lab
TT-SB262-G-08	13D0371-56	Soil	D 2216 SW 8015	
TT-SB262-G-08	13D0371-57	Soil	D 2216 SW 8015	
TT-SB262-C-08	13D0371-58	Soil	EPA 1311 SW 6010B SW 7470 SW 8260B SW 8270C SW 9045 C	
TT-SB263-G-02	13D0371-59	Soil	D 2216 SW 8082	
TT-SB263-G-04	13D0371-60	Soil	D 2216 SW 8082	
TT-SB263-G-06	13D0371-61	Soil	D 2216 SW 8082	
TT-SB263-C-06	13D0371-62	Soil	EPA 1311 SW 6010B SW 7470 SW 8260B SW 8270C SW 9045 C	
TT-SB264-G-02	13D0371-63	Soil	D 2216 SW 8082	
TT-SB264-G-04	13D0371-64	Soil	D 2216 SW 8082	
TT-SB264-G-06	13D0371-65	Soil	D 2216 SW 8082	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Work Order Sample Summary

The results of analyses performed on the following samples submitted to Belmont Labs are found in this report.

Field Sample ID	Lab ID	Matrix	Method Reference	Subcontract Lab
TT-SB264-G-08	13D0371-66	Soil	D 2216 SW 8082	
TT-SB264-G-08 DP	13D0371-67	Soil	D 2216 SW 8082	
TT-SB264-G-10	13D0371-68	Soil	D 2216 SW 8082	
TT-SB264-C-10	13D0371-69	Soil	EPA 1311 SW 6010B SW 7470 SW 8260B SW 8270C SW 9045 C	
TT-SB264-G-10	13D0371-70	Soil	D 2216 SW 8015	
TT-SB264-G-10	13D0371-71	Soil	D 2216 SW 8015	
TT-SB264-RI-10	13D0371-72	Groundwater	SW 8082	
TT-SB265-G-02	13D0371-73	Soil	D 2216 SW 8082	
TT-SB265-G-04	13D0371-74	Soil	D 2216 SW 8082	
TT-SB265-G-06	13D0371-75	Soil	D 2216 SW 8082	
TT-SB265-G-08	13D0371-76	Soil	D 2216 SW 8082	
TT-SB265-G-08 DP	13D0371-77	Soil	D 2216 SW 8082	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Work Order Sample Summary

The results of analyses performed on the following samples submitted to Belmont Labs are found in this report.

Field Sample ID	Lab ID	Matrix	Method Reference	Subcontract Lab
TT-SB265-C-10	13D0371-78	Soil	EPA 1311	
			SW 6010B	
			SW 7470	
			SW 8260B	
			SW 8270C	
			SW 9045 C	
TT-SB247B-G-06	13D0371-79	Soil	D 2216	
			SW 8082	
TT-SB247B-G-08	13D0371-80	Soil	D 2216	
			SW 8082	
TT-SB247B-C-08	13D0371-81	Soil	EPA 1311	
			SW 6010B	
			SW 7470	
			SW 8260B	
			SW 8270C	
			SW 9045 C	
TT-SB251B-G-08	13D0371-82	Soil	D 2216	
			SW 8082	
TT-SB251B-G-08 DP	13D0371-83	Soil	D 2216	
			SW 8082	
TT-SB251B-G-10	13D0371-84	Soil	D 2216	
			SW 8082	
TT-SB251B-C-10	13D0371-85	Soil	EPA 1311	
			SW 6010B	
			SW 7470	
			SW 8260B	
			SW 8270C	
			SW 9045 C	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Work Order Sample Summary

The results of analyses performed on the following samples submitted to Belmont Labs are found in this report.

Field Sample ID	Lab ID	Matrix	Method Reference	Subcontract Lab
TT-SB254B-G-10	13D0371-86	Soil	D 2216 SW 8082	
TT-SB254B-C-10	13D0371-87	Soil	EPA 1311 SW 6010B SW 7470 SW 8260B SW 8270C SW 9045 C	
TT-SB257-G-08	13D0371-88	Soil	D 2216 SW 8260B	
TT-SB257-G-08 DP	13D0371-89	Soil	D 2216 SW 8260B	
TT-SB261-G-06	13D0371-90	Soil	D 2216 SW 8260B	
Trip Blank - 040413-01	13D0371-91	Water	SW 8260B	
TT-DW-01	13D0371-92	Groundwater	3010 SW 6010B SW 7470A SW 8082 SW 8260B SW 8270C	
Trip Blank - 040513-02	13D0371-93	Water	SW 8260B	

Case Narrative

PCB Analysis

Sample 13D0371-54 was listed as a client specific MS/MSD. It was determined through analysis of all 3 containers that the sample was not homogenous across the 3 containers. The result reported reflects the highest concentration detected from the 3 analysis. - KSW 4-19-13

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-01
 Client Sample ID: TT-SB255-G-02

Collection Date: 4/4/2013 8:56:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.0217		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 9:58:00PM	
Aroclor 1221	BDL	0.0217		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 9:58:00PM	
Aroclor 1232	BDL	0.0217		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 9:58:00PM	
Aroclor 1242	BDL	0.0217		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 9:58:00PM	
Aroclor 1248	BDL	0.0217		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 9:58:00PM	
Aroclor 1254	0.448	0.0217		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 9:58:00PM	
Aroclor 1260	BDL	0.0217		mg/kg dry	1	1315219	4/11/2013 1:28:00PM	4/16/2013 9:58:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>106 %</i>		<i>40-159</i>		<i>1315219</i>	4/11/2013 1:28:00PM	4/16/2013 9:58:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>83.0 %</i>		<i>30-122</i>		<i>1315219</i>	4/11/2013 1:28:00PM	4/16/2013 9:58:00PM	
PMOIST		D 2216		Analyst: CW					
Percent Moisture	11.4			% by Weight	1	1315273	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-02
Client Sample ID: TT-SB255-G-04

Collection Date: 4/4/2013 8:56:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0219		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 2:13:00AM	
Aroclor 1221	BDL	0.0219		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 2:13:00AM	
Aroclor 1232	BDL	0.0219		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 2:13:00AM	
Aroclor 1242	BDL	0.0219		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 2:13:00AM	
Aroclor 1248	BDL	0.0219		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 2:13:00AM	
Aroclor 1254	0.309	0.0219		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 2:13:00AM	
Aroclor 1260	BDL	0.0219		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 2:13:00AM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>105 %</i>		<i>40-159</i>		<i>1315220</i>	4/11/2013 1:40:00PM	4/17/2013 2:13:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>94.0 %</i>		<i>30-122</i>		<i>1315220</i>	4/11/2013 1:40:00PM	4/17/2013 2:13:00AM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	11.3			% by Weight	1	1315273	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-03
Client Sample ID: TT-SB255-G-06

Collection Date: 4/4/2013 9:05:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0226		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 2:38:00AM	
Aroclor 1221	BDL	0.0226		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 2:38:00AM	
Aroclor 1232	BDL	0.0226		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 2:38:00AM	
Aroclor 1242	BDL	0.0226		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 2:38:00AM	
Aroclor 1248	BDL	0.0226		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 2:38:00AM	
Aroclor 1254	BDL	0.0226		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 2:38:00AM	
Aroclor 1260	BDL	0.0226		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 2:38:00AM	
<i>Surrogate: Decachlorobiphenyl</i>	<i>94.0 %</i>			<i>40-159</i>		<i>1315220</i>	<i>4/11/2013 1:40:00PM</i>	<i>4/17/2013 2:38:00AM</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>74.0 %</i>			<i>30-122</i>		<i>1315220</i>	<i>4/11/2013 1:40:00PM</i>	<i>4/17/2013 2:38:00AM</i>	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	15.7			% by Weight	1	1315273	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-04
Client Sample ID: TT-SB255-G-08

Collection Date: 4/4/2013 9:05:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.0255		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 3:04:00AM	
Aroclor 1221	BDL	0.0255		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 3:04:00AM	
Aroclor 1232	BDL	0.0255		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 3:04:00AM	
Aroclor 1242	BDL	0.0255		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 3:04:00AM	
Aroclor 1248	BDL	0.0255		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 3:04:00AM	
Aroclor 1254	BDL	0.0255		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 3:04:00AM	
Aroclor 1260	BDL	0.0255		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 3:04:00AM	
<i>Surrogate: Decachlorobiphenyl</i>	<i>105 %</i>			<i>40-159</i>		<i>1315220</i>	<i>4/11/2013 1:40:00PM</i>	<i>4/17/2013 3:04:00AM</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>80.0 %</i>			<i>30-122</i>		<i>1315220</i>	<i>4/11/2013 1:40:00PM</i>	<i>4/17/2013 3:04:00AM</i>	
PMOIST		D 2216		Analyst: CW					
Percent Moisture	24.1			% by Weight	1	1315273	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-05
Client Sample ID: TT-SB255-G-09

Collection Date: 4/4/2013 9:05:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0256		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 3:29:00AM	
Aroclor 1221	BDL	0.0256		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 3:29:00AM	
Aroclor 1232	BDL	0.0256		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 3:29:00AM	
Aroclor 1242	BDL	0.0256		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 3:29:00AM	
Aroclor 1248	BDL	0.0256		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 3:29:00AM	
Aroclor 1254	BDL	0.0256		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 3:29:00AM	
Aroclor 1260	BDL	0.0256		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 3:29:00AM	
<i>Surrogate: Decachlorobiphenyl</i>	<i>136 %</i>			<i>40-159</i>		<i>1315220</i>	<i>4/11/2013 1:40:00PM</i>	<i>4/17/2013 3:29:00AM</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>98.0 %</i>			<i>30-122</i>		<i>1315220</i>	<i>4/11/2013 1:40:00PM</i>	<i>4/17/2013 3:29:00AM</i>	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	23.3			% by Weight	1	1315273	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-06
Client Sample ID: TT-SB255-C-09

Collection Date: 4/4/2013 9:08:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
TCLP_Ag		SW 6010B			Analyst: RJE				
TCLP Silver	BDL	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 7:22:55PM	
TCLP_As		SW 6010B			Analyst: RJE				
TCLP Arsenic	BDL	0.100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 7:22:55PM	
TCLP_Ba		SW 6010B			Analyst: RJE				
TCLP Barium	1.33	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 7:22:55PM	
TCLP_Cd		SW 6010B			Analyst: RJE				
TCLP Cadmium	BDL	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 7:22:55PM	
TCLP_Cr		SW 6010B			Analyst: RJE				
TCLP Chromium	BDL	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 7:22:55PM	
TCLP_Pb		SW 6010B			Analyst: RJE				
TCLP Lead	BDL	0.0500		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 7:22:55PM	
TCLP_Se		SW 6010B			Analyst: RJE				
TCLP Selenium	BDL	0.100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 7:22:55PM	
TCLP_Hg		SW 7470			Analyst: TL				
TCLP Mercury	BDL	0.000200		mg/L	1	1316006	4/15/2013 9:00:00AM	4/15/2013 2:57:30PM	
TCLP VOC		SW 8260B			Analyst: EAH				
TCLP 1,1-Dichloroethene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 2:25:00PM	
TCLP 1,2-Dichloroethane	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 2:25:00PM	
TCLP 2-Butanone	BDL	0.800		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 2:25:00PM	
TCLP Benzene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 2:25:00PM	
TCLP Carbon tetrachloride	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 2:25:00PM	
TCLP Chlorobenzene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 2:25:00PM	
TCLP Chloroform	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 2:25:00PM	
TCLP Vinyl chloride	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 2:25:00PM	
TCLP Trichloroethene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 2:25:00PM	
TCLP Tetrachloroethene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 2:25:00PM	
<i>Surrogate: 4-Bromofluorobenzene</i>		96.0 %			66-125	1315264	4/11/2013 8:38:00AM	4/11/2013 2:25:00PM	
<i>Surrogate: Dibromofluoromethane</i>		118 %			75-130	1315264	4/11/2013 8:38:00AM	4/11/2013 2:25:00PM	
<i>Surrogate: Toluene-d8</i>		104 %			76-131	1315264	4/11/2013 8:38:00AM	4/11/2013 2:25:00PM	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		117 %			75-124	1315264	4/11/2013 8:38:00AM	4/11/2013 2:25:00PM	
pH		SW 9045 C			Analyst: JH				
pH	9.32		H	pH Units	1	1316019	4/12/2013 3:43:00PM	4/12/2013 3:43:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-06
 Client Sample ID: TT-SB255-C-09

Collection Date: 4/4/2013 9:08:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
TCLP SVOC		SW 8270C			Analyst: KSW				
TCLP 1,4-Dichlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:46:00PM	
TCLP 2,4,5-Trichlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:46:00PM	
TCLP 2,4,6-Trichlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:46:00PM	
TCLP 2,4-Dinitrotoluene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:46:00PM	
TCLP 2-Methylphenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:46:00PM	
TCLP 3 & 4-Methylphenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:46:00PM	
TCLP Hexachlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:46:00PM	
TCLP Hexachlorobutadiene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:46:00PM	
TCLP Hexachloroethane	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:46:00PM	
TCLP Nitrobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:46:00PM	
TCLP Pentachlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:46:00PM	
TCLP Pyridine	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:46:00PM	
<i>Surrogate: 2-Fluorophenol</i>		<i>24.7 %</i>			<i>18-70</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 1:46:00PM</i>	
<i>Surrogate: Phenol-d6</i>		<i>18.6 %</i>			<i>10-47</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 1:46:00PM</i>	
<i>Surrogate: Nitrobenzene-d5</i>		<i>71.6 %</i>			<i>50-125</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 1:46:00PM</i>	
<i>Surrogate: 2-Fluorobiphenyl</i>		<i>81.4 %</i>			<i>50-120</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 1:46:00PM</i>	
<i>Surrogate: 2,4,6-Tribromophenol</i>		<i>53.7 %</i>			<i>20-135</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 1:46:00PM</i>	
<i>Surrogate: Terphenyl-d14</i>		<i>103 %</i>			<i>30-150</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 1:46:00PM</i>	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-07
Client Sample ID: TT-SB256-G-02

Collection Date: 4/4/2013 9:44:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0218		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 3:55:00AM	
Aroclor 1221	BDL	0.0218		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 3:55:00AM	
Aroclor 1232	BDL	0.0218		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 3:55:00AM	
Aroclor 1242	BDL	0.0218		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 3:55:00AM	
Aroclor 1248	BDL	0.0218		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 3:55:00AM	
Aroclor 1254	0.317	0.0218		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 3:55:00AM	
Aroclor 1260	BDL	0.0218		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 3:55:00AM	
<i>Surrogate: Decachlorobiphenyl</i>		89.0 %			40-159	1315220	4/11/2013 1:40:00PM	4/17/2013 3:55:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>		76.0 %			30-122	1315220	4/11/2013 1:40:00PM	4/17/2013 3:55:00AM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	12.2			% by Weight	1	1315273	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-08
 Client Sample ID: TT-SB256-G-04

Collection Date: 4/4/2013 9:44:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0223		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 4:20:00AM	
Aroclor 1221	BDL	0.0223		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 4:20:00AM	
Aroclor 1232	BDL	0.0223		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 4:20:00AM	
Aroclor 1242	BDL	0.0223		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 4:20:00AM	
Aroclor 1248	BDL	0.0223		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 4:20:00AM	
Aroclor 1254	0.229	0.0223		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 4:20:00AM	
Aroclor 1260	BDL	0.0223		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 4:20:00AM	
<i>Surrogate: Decachlorobiphenyl</i>		85.0 %			40-159	1315220	4/11/2013 1:40:00PM	4/17/2013 4:20:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>		71.0 %			30-122	1315220	4/11/2013 1:40:00PM	4/17/2013 4:20:00AM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	11.3			% by Weight	1	1315273	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-09
Client Sample ID: TT-SB256-G-06

Collection Date: 4/4/2013 9:44:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0215		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 4:46:00AM	
Aroclor 1221	BDL	0.0215		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 4:46:00AM	
Aroclor 1232	BDL	0.0215		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 4:46:00AM	
Aroclor 1242	BDL	0.0215		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 4:46:00AM	
Aroclor 1248	BDL	0.0215		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 4:46:00AM	
Aroclor 1254	BDL	0.0215		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 4:46:00AM	
Aroclor 1260	BDL	0.0215		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 4:46:00AM	
<i>Surrogate: Decachlorobiphenyl</i>	<i>104 %</i>			<i>40-159</i>		<i>1315220</i>	<i>4/11/2013 1:40:00PM</i>	<i>4/17/2013 4:46:00AM</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>75.0 %</i>			<i>30-122</i>		<i>1315220</i>	<i>4/11/2013 1:40:00PM</i>	<i>4/17/2013 4:46:00AM</i>	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	12.6			% by Weight	1	1315273	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-10
Client Sample ID: TT-SB256-G-08

Collection Date: 4/4/2013 9:44:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.0264		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 5:11:00AM	
Aroclor 1221	BDL	0.0264		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 5:11:00AM	
Aroclor 1232	BDL	0.0264		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 5:11:00AM	
Aroclor 1242	BDL	0.0264		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 5:11:00AM	
Aroclor 1248	BDL	0.0264		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 5:11:00AM	
Aroclor 1254	BDL	0.0264		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 5:11:00AM	
Aroclor 1260	BDL	0.0264		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 5:11:00AM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>115 %</i>		<i>40-159</i>		<i>1315220</i>	<i>4/11/2013 1:40:00PM</i>	<i>4/17/2013 5:11:00AM</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>79.0 %</i>		<i>30-122</i>		<i>1315220</i>	<i>4/11/2013 1:40:00PM</i>	<i>4/17/2013 5:11:00AM</i>	
PMOIST		D 2216		Analyst: CW					
Percent Moisture	24.9			% by Weight	1	1315273	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-11
Client Sample ID: TT-SB256-G-09

Collection Date: 4/4/2013 9:44:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.0239		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 5:36:00AM	
Aroclor 1221	BDL	0.0239		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 5:36:00AM	
Aroclor 1232	BDL	0.0239		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 5:36:00AM	
Aroclor 1242	BDL	0.0239		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 5:36:00AM	
Aroclor 1248	BDL	0.0239		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 5:36:00AM	
Aroclor 1254	BDL	0.0239		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 5:36:00AM	
Aroclor 1260	BDL	0.0239		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 5:36:00AM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>124 %</i>		<i>40-159</i>		<i>1315220</i>	<i>4/11/2013 1:40:00PM</i>	<i>4/17/2013 5:36:00AM</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>89.0 %</i>		<i>30-122</i>		<i>1315220</i>	<i>4/11/2013 1:40:00PM</i>	<i>4/17/2013 5:36:00AM</i>	
PMOIST		D 2216		Analyst: CW					
Percent Moisture	18.9			% by Weight	1	1315273	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-12
Client Sample ID: TT-SB256-C-09

Collection Date: 4/4/2013 9:53:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
TCLP_Ag		SW 6010B			Analyst: RJE				
TCLP Silver	BDL	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 7:26:45PM	
TCLP_As		SW 6010B			Analyst: RJE				
TCLP Arsenic	BDL	0.100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 7:26:45PM	
TCLP_Ba		SW 6010B			Analyst: RJE				
TCLP Barium	1.56	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 7:26:45PM	
TCLP_Cd		SW 6010B			Analyst: RJE				
TCLP Cadmium	BDL	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 7:26:45PM	
TCLP_Cr		SW 6010B			Analyst: RJE				
TCLP Chromium	BDL	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 7:26:45PM	
TCLP_Pb		SW 6010B			Analyst: RJE				
TCLP Lead	BDL	0.0500		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 7:26:45PM	
TCLP_Se		SW 6010B			Analyst: RJE				
TCLP Selenium	BDL	0.100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 7:26:45PM	
TCLP_Hg		SW 7470			Analyst: TL				
TCLP Mercury	BDL	0.000200		mg/L	1	1316006	4/15/2013 9:00:00AM	4/15/2013 2:57:30PM	
TCLP VOC		SW 8260B			Analyst: EAH				
TCLP 1,1-Dichloroethene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 3:01:00PM	
TCLP 1,2-Dichloroethane	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 3:01:00PM	
TCLP 2-Butanone	BDL	0.800		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 3:01:00PM	
TCLP Benzene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 3:01:00PM	
TCLP Carbon tetrachloride	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 3:01:00PM	
TCLP Chlorobenzene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 3:01:00PM	
TCLP Chloroform	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 3:01:00PM	
TCLP Vinyl chloride	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 3:01:00PM	
TCLP Trichloroethene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 3:01:00PM	
TCLP Tetrachloroethene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 3:01:00PM	
<i>Surrogate: 4-Bromofluorobenzene</i>		98.5 %			66-125	1315264	4/11/2013 8:38:00AM	4/11/2013 3:01:00PM	
<i>Surrogate: Dibromofluoromethane</i>		124 %			75-130	1315264	4/11/2013 8:38:00AM	4/11/2013 3:01:00PM	
<i>Surrogate: Toluene-d8</i>		109 %			76-131	1315264	4/11/2013 8:38:00AM	4/11/2013 3:01:00PM	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		124 %			75-124	1315264	4/11/2013 8:38:00AM	4/11/2013 3:01:00PM	
pH		SW 9045 C			Analyst: JH				
pH	9.31		H	pH Units	1	1316019	4/12/2013 3:43:00PM	4/12/2013 3:43:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-12
 Client Sample ID: TT-SB256-C-09

Collection Date: 4/4/2013 9:53:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
TCLP SVOC		SW 8270C			Analyst: KSW				
TCLP 1,4-Dichlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:11:00PM	
TCLP 2,4,5-Trichlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 3:22:00PM	
TCLP 2,4,6-Trichlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 3:22:00PM	
TCLP 2,4-Dinitrotoluene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:11:00PM	
TCLP 2-Methylphenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 3:22:00PM	
TCLP 3 & 4-Methylphenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 3:22:00PM	
TCLP Hexachlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:11:00PM	
TCLP Hexachlorobutadiene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:11:00PM	
TCLP Hexachloroethane	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:11:00PM	
TCLP Nitrobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:11:00PM	
TCLP Pentachlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 3:22:00PM	
TCLP Pyridine	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 2:11:00PM	
<i>Surrogate: 2-Fluorophenol</i>		<i>51.0 %</i>				<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 3:22:00PM</i>	
<i>Surrogate: Phenol-d6</i>		<i>35.2 %</i>				<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 3:22:00PM</i>	
<i>Surrogate: Nitrobenzene-d5</i>		<i>73.6 %</i>				<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 2:11:00PM</i>	
<i>Surrogate: 2-Fluorobiphenyl</i>		<i>87.0 %</i>				<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 2:11:00PM</i>	
<i>Surrogate: 2,4,6-Tribromophenol</i>		<i>81.7 %</i>				<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 3:22:00PM</i>	
<i>Surrogate: Terphenyl-d14</i>		<i>112 %</i>				<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 2:11:00PM</i>	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-13
 Client Sample ID: TT-SB256-RI-09

Collection Date: 4/4/2013 10:06:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
PCB_8082		SW 8082						Analyst: KSW
Aroclor 1016	BDL	0.500		ug/L	1	1315027	4/8/2013 1:07:00PM	4/9/2013 4:24:00PM
Aroclor 1221	BDL	0.500		ug/L	1	1315027	4/8/2013 1:07:00PM	4/9/2013 4:24:00PM
Aroclor 1232	BDL	0.500		ug/L	1	1315027	4/8/2013 1:07:00PM	4/9/2013 4:24:00PM
Aroclor 1242	BDL	0.500		ug/L	1	1315027	4/8/2013 1:07:00PM	4/9/2013 4:24:00PM
Aroclor 1248	BDL	0.500		ug/L	1	1315027	4/8/2013 1:07:00PM	4/9/2013 4:24:00PM
Aroclor 1254	BDL	0.500		ug/L	1	1315027	4/8/2013 1:07:00PM	4/9/2013 4:24:00PM
Aroclor 1260	BDL	0.500		ug/L	1	1315027	4/8/2013 1:07:00PM	4/9/2013 4:24:00PM
<i>Surrogate: Decachlorobiphenyl</i>		34.0 %	<i>S-QC</i>	48-146		1315027	4/8/2013 1:07:00PM	4/9/2013 4:24:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		35.0 %		28-127		1315027	4/8/2013 1:07:00PM	4/9/2013 4:24:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-14
Client Sample ID: TT-SB257-G-02

Collection Date: 4/4/2013 10:33:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.0221		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 6:02:00AM	
Aroclor 1221	BDL	0.0221		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 6:02:00AM	
Aroclor 1232	BDL	0.0221		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 6:02:00AM	
Aroclor 1242	BDL	0.0221		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 6:02:00AM	
Aroclor 1248	BDL	0.0221		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 6:02:00AM	
Aroclor 1254	0.516	0.0221		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 6:02:00AM	
Aroclor 1260	BDL	0.0221		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 6:02:00AM	
<i>Surrogate: Decachlorobiphenyl</i>		86.0 %			40-159	1315220	4/11/2013 1:40:00PM	4/17/2013 6:02:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>		75.0 %			30-122	1315220	4/11/2013 1:40:00PM	4/17/2013 6:02:00AM	
PMOIST		D 2216		Analyst: CW					
Percent Moisture	11.6			% by Weight	1	1315273	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-15
Client Sample ID: TT-SB257-G-04

Collection Date: 4/4/2013 10:33:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0220		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 7:43:00AM	
Aroclor 1221	BDL	0.0220		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 7:43:00AM	
Aroclor 1232	BDL	0.0220		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 7:43:00AM	
Aroclor 1242	BDL	0.0220		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 7:43:00AM	
Aroclor 1248	BDL	0.0220		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 7:43:00AM	
Aroclor 1254	BDL	0.0220		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 7:43:00AM	
Aroclor 1260	BDL	0.0220		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 7:43:00AM	
<i>Surrogate: Decachlorobiphenyl</i>	87.0 %			40-159		1315220	4/11/2013 1:40:00PM	4/17/2013 7:43:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>	62.0 %			30-122		1315220	4/11/2013 1:40:00PM	4/17/2013 7:43:00AM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	14.5			% by Weight	1	1315273	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-16
Client Sample ID: TT-SB257-G-06

Collection Date: 4/4/2013 10:33:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0239		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 8:08:00AM	
Aroclor 1221	BDL	0.0239		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 8:08:00AM	
Aroclor 1232	BDL	0.0239		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 8:08:00AM	
Aroclor 1242	BDL	0.0239		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 8:08:00AM	
Aroclor 1248	BDL	0.0239		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 8:08:00AM	
Aroclor 1254	BDL	0.0239		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 8:08:00AM	
Aroclor 1260	BDL	0.0239		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 8:08:00AM	
<i>Surrogate: Decachlorobiphenyl</i>	99.0 %			40-159		1315220	4/11/2013 1:40:00PM	4/17/2013 8:08:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>	70.0 %			30-122		1315220	4/11/2013 1:40:00PM	4/17/2013 8:08:00AM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	18.2			% by Weight	1	1315273	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-17
Client Sample ID: TT-SB257-G-08

Collection Date: 4/4/2013 10:33:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0252		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 8:33:00AM	
Aroclor 1221	BDL	0.0252		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 8:33:00AM	
Aroclor 1232	BDL	0.0252		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 8:33:00AM	
Aroclor 1242	BDL	0.0252		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 8:33:00AM	
Aroclor 1248	BDL	0.0252		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 8:33:00AM	
Aroclor 1254	0.0917	0.0252		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 8:33:00AM	
Aroclor 1260	BDL	0.0252		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 8:33:00AM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>115 %</i>		<i>40-159</i>		<i>1315220</i>	4/11/2013 1:40:00PM	4/17/2013 8:33:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>73.0 %</i>		<i>30-122</i>		<i>1315220</i>	4/11/2013 1:40:00PM	4/17/2013 8:33:00AM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	22.1			% by Weight	1	1315273	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-18
Client Sample ID: TT-SB257-G-09

Collection Date: 4/4/2013 10:33:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.0264		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 8:58:00AM	
Aroclor 1221	BDL	0.0264		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 8:58:00AM	
Aroclor 1232	BDL	0.0264		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 8:58:00AM	
Aroclor 1242	BDL	0.0264		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 8:58:00AM	
Aroclor 1248	BDL	0.0264		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 8:58:00AM	
Aroclor 1254	BDL	0.0264		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 8:58:00AM	
Aroclor 1260	BDL	0.0264		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 8:58:00AM	
<i>Surrogate: Decachlorobiphenyl</i>	74.0 %			40-159		1315220	4/11/2013 1:40:00PM	4/17/2013 8:58:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>	58.0 %			30-122		1315220	4/11/2013 1:40:00PM	4/17/2013 8:58:00AM	
PMOIST		D 2216		Analyst: CW					
Percent Moisture	25.0			% by Weight	1	1315273	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-19
Client Sample ID: TT-SB257-G-08

Collection Date: 4/4/2013 10:40:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TPH C10-34		SW 8015						Analyst: KSW
C10 to C20	135	12.4		mg/kg dry	1	1315221	4/11/2013 1:47:00PM	4/16/2013 2:30:00PM
C20 to C34	BDL	620		mg/kg dry	1	1315221	4/11/2013 1:47:00PM	4/16/2013 2:30:00PM
<i>Surrogate: o-Terphenyl</i>		71.8 %				1315221	4/11/2013 1:47:00PM	4/16/2013 2:30:00PM
PMOIST		D 2216						Analyst: CW
Percent Moisture	22.5			% by Weight	1	1315273	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-20
Client Sample ID: TT-SB257-G-08

Collection Date: 4/4/2013 10:49:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TPH GRO C6-C12		SW 8015		Analyst: KSW				
Gasoline Range Organics, C6 - C12	BDL	6.20		mg/kg dry	0.98	1315242	4/11/2013 8:00:00AM	4/11/2013 2:54:00PM
<i>Surrogate: a,a,a-Trifluorotoluene</i>		78.0 %		<i>60-122</i>		1315242	4/11/2013 8:00:00AM	4/11/2013 2:54:00PM
PMOIST		D 2216		Analyst: CW				
Percent Moisture	21.0			% by Weight	1	1316170	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-21
Client Sample ID: TT-SB257-G-08

Collection Date: 4/4/2013 10:52:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
FLASH		D56-05						Analyst: CLM
Flashpoint	> 151.51	60		°F	1	1315021	4/8/2013 10:10:00AM	4/8/2013 10:10:00AM
PMOIST		D 2216						Analyst: CW
Percent Moisture	23.1			% by Weight	1	1316170	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-22
Client Sample ID: TT-SB257-G-08 DP

Collection Date: 4/4/2013 10:52:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
FLASH		D56-05						Analyst: CLM
Flashpoint	> 151.51	60		°F	1	1315021	4/8/2013 10:10:00AM	4/8/2013 10:10:00AM
PMOIST		D 2216						Analyst: CW
Percent Moisture	21.7			% by Weight	1	1316170	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-23
Client Sample ID: TT-SB257-C-08

Collection Date: 4/4/2013 10:55:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TCLP_Ag		SW 6010B			Analyst: RJE			
TCLP Silver	BDL	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:00:08PM
TCLP_As		SW 6010B			Analyst: RJE			
TCLP Arsenic	BDL	0.100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:00:08PM
TCLP_Ba		SW 6010B			Analyst: RJE			
TCLP Barium	0.878	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:00:08PM
TCLP_Cd		SW 6010B			Analyst: RJE			
TCLP Cadmium	BDL	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:00:08PM
TCLP_Cr		SW 6010B			Analyst: RJE			
TCLP Chromium	BDL	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:00:08PM
TCLP_Pb		SW 6010B			Analyst: RJE			
TCLP Lead	BDL	0.0500		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:00:08PM
TCLP_Se		SW 6010B			Analyst: RJE			
TCLP Selenium	BDL	0.100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:00:08PM
TCLP_Hg		SW 7470			Analyst: TL			
TCLP Mercury	BDL	0.000200		mg/L	1	1316006	4/15/2013 9:00:00AM	4/15/2013 2:57:30PM
TCLP VOC		SW 8260B			Analyst: EAH			
TCLP 1,1-Dichloroethene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 3:36:00PM
TCLP 1,2-Dichloroethane	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 3:36:00PM
TCLP 2-Butanone	BDL	0.800		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 3:36:00PM
TCLP Benzene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 3:36:00PM
TCLP Carbon tetrachloride	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 3:36:00PM
TCLP Chlorobenzene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 3:36:00PM
TCLP Chloroform	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 3:36:00PM
TCLP Vinyl chloride	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 3:36:00PM
TCLP Trichloroethene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 3:36:00PM
TCLP Tetrachloroethene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 3:36:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>		95.4 %			66-125	1315264	4/11/2013 8:38:00AM	4/11/2013 3:36:00PM
<i>Surrogate: Dibromofluoromethane</i>		121 %			75-130	1315264	4/11/2013 8:38:00AM	4/11/2013 3:36:00PM
<i>Surrogate: Toluene-d8</i>		104 %			76-131	1315264	4/11/2013 8:38:00AM	4/11/2013 3:36:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>		122 %			75-124	1315264	4/11/2013 8:38:00AM	4/11/2013 3:36:00PM
pH		SW 9045 C			Analyst: JH			
pH	9.18		H	pH Units	1	1316019	4/12/2013 3:43:00PM	4/12/2013 3:43:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-23
 Client Sample ID: TT-SB257-C-08

Collection Date: 4/4/2013 10:55:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
TCLP SVOC		SW 8270C			Analyst: KSW				
TCLP 1,4-Dichlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 9:58:00AM	
TCLP 2,4,5-Trichlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 5:16:00PM	
TCLP 2,4,6-Trichlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 5:16:00PM	
TCLP 2,4-Dinitrotoluene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 9:58:00AM	
TCLP 2-Methylphenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 5:16:00PM	
TCLP 3 & 4-Methylphenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 5:16:00PM	
TCLP Hexachlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 9:58:00AM	
TCLP Hexachlorobutadiene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 9:58:00AM	
TCLP Hexachloroethane	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 9:58:00AM	
TCLP Nitrobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 9:58:00AM	
TCLP Pentachlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 5:16:00PM	
TCLP Pyridine	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 9:58:00AM	
<i>Surrogate: 2-Fluorophenol</i>		<i>63.6 %</i>			<i>18-70</i>	<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 5:16:00PM</i>	
<i>Surrogate: Phenol-d6</i>		<i>45.4 %</i>			<i>10-47</i>	<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 5:16:00PM</i>	
<i>Surrogate: Nitrobenzene-d5</i>		<i>78.6 %</i>			<i>50-125</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 9:58:00AM</i>	
<i>Surrogate: 2-Fluorobiphenyl</i>		<i>90.2 %</i>			<i>50-120</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 9:58:00AM</i>	
<i>Surrogate: 2,4,6-Tribromophenol</i>		<i>110 %</i>			<i>20-135</i>	<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 5:16:00PM</i>	
<i>Surrogate: Terphenyl-d14</i>		<i>114 %</i>			<i>30-150</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 9:58:00AM</i>	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-24
 Client Sample ID: TT-SB258-G-02

Collection Date: 4/4/2013 11:16:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
PCB_8082		SW 8082						Analyst: KSW
Aroclor 1016	BDL	0.0224		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 9:24:00AM
Aroclor 1221	BDL	0.0224		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 9:24:00AM
Aroclor 1232	BDL	0.0224		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 9:24:00AM
Aroclor 1242	BDL	0.0224		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 9:24:00AM
Aroclor 1248	BDL	0.0224		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 9:24:00AM
Aroclor 1254	0.454	0.0224		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 9:24:00AM
Aroclor 1260	BDL	0.0224		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 9:24:00AM
<i>Surrogate: Decachlorobiphenyl</i>		89.0 %			40-159	1315220	4/11/2013 1:40:00PM	4/17/2013 9:24:00AM
<i>Surrogate: Tetrachloro-m-xylene</i>		76.0 %			30-122	1315220	4/11/2013 1:40:00PM	4/17/2013 9:24:00AM
PMOIST		D 2216						Analyst: CW
Percent Moisture	15.6			% by Weight	1	1315273	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-25
Client Sample ID: TT-SB258-G-04

Collection Date: 4/4/2013 11:16:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.0223		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 9:49:00AM	
Aroclor 1221	BDL	0.0223		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 9:49:00AM	
Aroclor 1232	BDL	0.0223		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 9:49:00AM	
Aroclor 1242	BDL	0.0223		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 9:49:00AM	
Aroclor 1248	BDL	0.0223		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 9:49:00AM	
Aroclor 1254	1.91	0.223		mg/kg dry	10	1315220	4/11/2013 1:40:00PM	4/17/2013 11:55:00AM	
Aroclor 1260	BDL	0.0223		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 9:49:00AM	
<i>Surrogate: Decachlorobiphenyl</i>		68.0 %			40-159	1315220	4/11/2013 1:40:00PM	4/17/2013 9:49:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>		66.0 %			30-122	1315220	4/11/2013 1:40:00PM	4/17/2013 9:49:00AM	
PMOIST		D 2216		Analyst: CW					
Percent Moisture	10.9			% by Weight	1	1315273	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-26
 Client Sample ID: TT-SB258-G-06

Collection Date: 4/4/2013 11:16:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.0232		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 10:14:00AM	
Aroclor 1221	BDL	0.0232		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 10:14:00AM	
Aroclor 1232	BDL	0.0232		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 10:14:00AM	
Aroclor 1242	BDL	0.0232		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 10:14:00AM	
Aroclor 1248	BDL	0.0232		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 10:14:00AM	
Aroclor 1254	BDL	0.0232		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 10:14:00AM	
Aroclor 1260	BDL	0.0232		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 10:14:00AM	
<i>Surrogate: Decachlorobiphenyl</i>	97.0 %			40-159		1315220	4/11/2013 1:40:00PM	4/17/2013 10:14:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>	77.0 %			30-122		1315220	4/11/2013 1:40:00PM	4/17/2013 10:14:00AM	
PMOIST		D 2216		Analyst: CW					
Percent Moisture	14.2			% by Weight	1	1315273	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-27
Client Sample ID: TT-SB258-G-08

Collection Date: 4/4/2013 11:16:00AM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.0255		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 10:39:00AM	
Aroclor 1221	BDL	0.0255		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 10:39:00AM	
Aroclor 1232	BDL	0.0255		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 10:39:00AM	
Aroclor 1242	BDL	0.0255		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 10:39:00AM	
Aroclor 1248	BDL	0.0255		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 10:39:00AM	
Aroclor 1254	BDL	0.0255		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 10:39:00AM	
Aroclor 1260	BDL	0.0255		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 10:39:00AM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>129 %</i>		<i>40-159</i>		<i>1315220</i>	<i>4/11/2013 1:40:00PM</i>	<i>4/17/2013 10:39:00AM</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>91.0 %</i>		<i>30-122</i>		<i>1315220</i>	<i>4/11/2013 1:40:00PM</i>	<i>4/17/2013 10:39:00AM</i>	
PMOIST		D 2216		Analyst: CW					
Percent Moisture	24.5			% by Weight	1	1315273	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-28
 Client Sample ID: TT-SB258-C-08

Collection Date: 4/4/2013 11:20:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TCLP_Ag		SW 6010B						Analyst: RJE
TCLP Silver	BDL	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:04:13PM
TCLP_As		SW 6010B						Analyst: RJE
TCLP Arsenic	BDL	0.100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:04:13PM
TCLP_Ba		SW 6010B						Analyst: RJE
TCLP Barium	0.615	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:04:13PM
TCLP_Cd		SW 6010B						Analyst: RJE
TCLP Cadmium	BDL	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:04:13PM
TCLP_Cr		SW 6010B						Analyst: RJE
TCLP Chromium	BDL	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:04:13PM
TCLP_Pb		SW 6010B						Analyst: RJE
TCLP Lead	BDL	0.0500		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:04:13PM
TCLP_Se		SW 6010B						Analyst: RJE
TCLP Selenium	BDL	0.100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:04:13PM
TCLP_Hg		SW 7470						Analyst: TL
TCLP Mercury	BDL	0.000200		mg/L	1	1316006	4/15/2013 9:00:00AM	4/15/2013 2:57:30PM
TCLP VOC		SW 8260B						Analyst: EAH
TCLP 1,1-Dichloroethene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 4:11:00PM
TCLP 1,2-Dichloroethane	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 4:11:00PM
TCLP 2-Butanone	BDL	0.800		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 4:11:00PM
TCLP Benzene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 4:11:00PM
TCLP Carbon tetrachloride	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 4:11:00PM
TCLP Chlorobenzene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 4:11:00PM
TCLP Chloroform	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 4:11:00PM
TCLP Vinyl chloride	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 4:11:00PM
TCLP Trichloroethene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 4:11:00PM
TCLP Tetrachloroethene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 4:11:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>		96.0 %			66-125	1315264	4/11/2013 8:38:00AM	4/11/2013 4:11:00PM
<i>Surrogate: Dibromofluoromethane</i>		121 %			75-130	1315264	4/11/2013 8:38:00AM	4/11/2013 4:11:00PM
<i>Surrogate: Toluene-d8</i>		105 %			76-131	1315264	4/11/2013 8:38:00AM	4/11/2013 4:11:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>		121 %			75-124	1315264	4/11/2013 8:38:00AM	4/11/2013 4:11:00PM
pH		SW 9045 C						Analyst: JH
pH	10.9		H	pH Units	1	1316019	4/12/2013 3:43:00PM	4/12/2013 3:43:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-28
 Client Sample ID: TT-SB258-C-08

Collection Date: 4/4/2013 11:20:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TCLP SVOC		SW 8270C			Analyst: KSW			
TCLP 1,4-Dichlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 10:23:00AM
TCLP 2,4,5-Trichlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 10:23:00AM
TCLP 2,4,6-Trichlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 10:23:00AM
TCLP 2,4-Dinitrotoluene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 10:23:00AM
TCLP 2-Methylphenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 10:23:00AM
TCLP 3 & 4-Methylphenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 10:23:00AM
TCLP Hexachlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 10:23:00AM
TCLP Hexachlorobutadiene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 10:23:00AM
TCLP Hexachloroethane	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 10:23:00AM
TCLP Nitrobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 10:23:00AM
TCLP Pentachlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 10:23:00AM
TCLP Pyridine	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 10:23:00AM
<i>Surrogate: 2-Fluorophenol</i>		<i>49.0 %</i>			<i>18-70</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 10:23:00AM</i>
<i>Surrogate: Phenol-d6</i>		<i>32.6 %</i>			<i>10-47</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 10:23:00AM</i>
<i>Surrogate: Nitrobenzene-d5</i>		<i>74.7 %</i>			<i>50-125</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 10:23:00AM</i>
<i>Surrogate: 2-Fluorobiphenyl</i>		<i>86.6 %</i>			<i>50-120</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 10:23:00AM</i>
<i>Surrogate: 2,4,6-Tribromophenol</i>		<i>89.1 %</i>			<i>20-135</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 10:23:00AM</i>
<i>Surrogate: Terphenyl-d14</i>		<i>113 %</i>			<i>30-150</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 10:23:00AM</i>

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-29
Client Sample ID: TT-SB259-G-02

Collection Date: 4/4/2013 12:57:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.0226		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 11:05:00AM	
Aroclor 1221	BDL	0.0226		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 11:05:00AM	
Aroclor 1232	BDL	0.0226		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 11:05:00AM	
Aroclor 1242	BDL	0.0226		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 11:05:00AM	
Aroclor 1248	BDL	0.0226		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 11:05:00AM	
Aroclor 1254	0.148	0.0226		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 11:05:00AM	
Aroclor 1260	BDL	0.0226		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 11:05:00AM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>100 %</i>		<i>40-159</i>		<i>1315220</i>	4/11/2013 1:40:00PM	4/17/2013 11:05:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>80.0 %</i>		<i>30-122</i>		<i>1315220</i>	4/11/2013 1:40:00PM	4/17/2013 11:05:00AM	
PMOIST		D 2216		Analyst: CW					
Percent Moisture	13.6			% by Weight	1	1315274	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-30
 Client Sample ID: TT-SB259-G-04

Collection Date: 4/4/2013 12:57:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0211		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 11:30:00AM	
Aroclor 1221	BDL	0.0211		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 11:30:00AM	
Aroclor 1232	BDL	0.0211		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 11:30:00AM	
Aroclor 1242	BDL	0.0211		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 11:30:00AM	
Aroclor 1248	BDL	0.0211		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 11:30:00AM	
Aroclor 1254	BDL	0.0211		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 11:30:00AM	
Aroclor 1260	BDL	0.0211		mg/kg dry	1	1315220	4/11/2013 1:40:00PM	4/17/2013 11:30:00AM	
<i>Surrogate: Decachlorobiphenyl</i>	85.0 %			40-159		1315220	4/11/2013 1:40:00PM	4/17/2013 11:30:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>	66.0 %			30-122		1315220	4/11/2013 1:40:00PM	4/17/2013 11:30:00AM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	7.77			% by Weight	1	1315274	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-31
Client Sample ID: TT-SB259-G-04 DP

Collection Date: 4/4/2013 12:57:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0223		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 6:44:00PM	
Aroclor 1221	BDL	0.0223		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 6:44:00PM	
Aroclor 1232	BDL	0.0223		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 6:44:00PM	
Aroclor 1242	BDL	0.0223		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 6:44:00PM	
Aroclor 1248	BDL	0.0223		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 6:44:00PM	
Aroclor 1254	BDL	0.0223		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 6:44:00PM	
Aroclor 1260	BDL	0.0223		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 6:44:00PM	
<i>Surrogate: Decachlorobiphenyl</i>	92.0 %			40-159		1316052	4/15/2013 4:51:00PM	4/17/2013 6:44:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>	75.0 %			30-122		1316052	4/15/2013 4:51:00PM	4/17/2013 6:44:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	11.6			% by Weight	1	1315274	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-32
Client Sample ID: TT-SB259-G-06

Collection Date: 4/4/2013 1:03:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0240		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 7:09:00PM	
Aroclor 1221	BDL	0.0240		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 7:09:00PM	
Aroclor 1232	BDL	0.0240		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 7:09:00PM	
Aroclor 1242	BDL	0.0240		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 7:09:00PM	
Aroclor 1248	BDL	0.0240		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 7:09:00PM	
Aroclor 1254	BDL	0.0240		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 7:09:00PM	
Aroclor 1260	BDL	0.0240		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 7:09:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		94.0 %		40-159		1316052	4/15/2013 4:51:00PM	4/17/2013 7:09:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		66.0 %		30-122		1316052	4/15/2013 4:51:00PM	4/17/2013 7:09:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	19.3			% by Weight	1	1315274	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-33
Client Sample ID: TT-SB259-G-08

Collection Date: 4/4/2013 1:03:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0273		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 7:35:00PM	
Aroclor 1221	BDL	0.0273		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 7:35:00PM	
Aroclor 1232	BDL	0.0273		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 7:35:00PM	
Aroclor 1242	BDL	0.0273		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 7:35:00PM	
Aroclor 1248	BDL	0.0273		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 7:35:00PM	
Aroclor 1254	BDL	0.0273		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 7:35:00PM	
Aroclor 1260	BDL	0.0273		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 7:35:00PM	
<i>Surrogate: Decachlorobiphenyl</i>	<i>123 %</i>			<i>40-159</i>		<i>1316052</i>	<i>4/15/2013 4:51:00PM</i>	<i>4/17/2013 7:35:00PM</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>92.0 %</i>			<i>30-122</i>		<i>1316052</i>	<i>4/15/2013 4:51:00PM</i>	<i>4/17/2013 7:35:00PM</i>	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	28.5			% by Weight	1	1315274	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-34
 Client Sample ID: TT-SB259-C-08

Collection Date: 4/4/2013 1:07:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TCLP_Ag		SW 6010B						Analyst: RJE
TCLP Silver	BDL	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:08:00PM
TCLP_As		SW 6010B						Analyst: RJE
TCLP Arsenic	BDL	0.100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:08:00PM
TCLP_Ba		SW 6010B						Analyst: RJE
TCLP Barium	0.579	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:08:00PM
TCLP_Cd		SW 6010B						Analyst: RJE
TCLP Cadmium	BDL	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:08:00PM
TCLP_Cr		SW 6010B						Analyst: RJE
TCLP Chromium	0.0102	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:08:00PM
TCLP_Pb		SW 6010B						Analyst: RJE
TCLP Lead	BDL	0.0500		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:08:00PM
TCLP_Se		SW 6010B						Analyst: RJE
TCLP Selenium	BDL	0.100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:08:00PM
TCLP_Hg		SW 7470						Analyst: TL
TCLP Mercury	BDL	0.000200		mg/L	1	1316006	4/15/2013 9:00:00AM	4/15/2013 2:57:30PM
TCLP VOC		SW 8260B						Analyst: EAH
TCLP 1,1-Dichloroethene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 4:46:00PM
TCLP 1,2-Dichloroethane	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 4:46:00PM
TCLP 2-Butanone	BDL	0.800		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 4:46:00PM
TCLP Benzene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 4:46:00PM
TCLP Carbon tetrachloride	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 4:46:00PM
TCLP Chlorobenzene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 4:46:00PM
TCLP Chloroform	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 4:46:00PM
TCLP Vinyl chloride	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 4:46:00PM
TCLP Trichloroethene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 4:46:00PM
TCLP Tetrachloroethene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 4:46:00PM
Surrogate: 4-Bromofluorobenzene	98.1 %				66-125	1315264	4/11/2013 8:38:00AM	4/11/2013 4:46:00PM
Surrogate: Dibromofluoromethane	126 %				75-130	1315264	4/11/2013 8:38:00AM	4/11/2013 4:46:00PM
Surrogate: Toluene-d8	108 %				76-131	1315264	4/11/2013 8:38:00AM	4/11/2013 4:46:00PM
Surrogate: 1,2-Dichloroethane-d4	127 %		S-02		75-124	1315264	4/11/2013 8:38:00AM	4/11/2013 4:46:00PM
pH		SW 9045 C						Analyst: JH

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-34
 Client Sample ID: TT-SB259-C-08

Collection Date: 4/4/2013 1:07:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
pH	9.29		H	pH Units	1	1316019	4/12/2013 3:43:00PM	4/12/2013 3:43:00PM
TCLP SVOC		SW 8270C			Analyst: KSW			
TCLP 1,4-Dichlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 10:48:00AM
TCLP 2,4,5-Trichlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 10:48:00AM
TCLP 2,4,6-Trichlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 10:48:00AM
TCLP 2,4-Dinitrotoluene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 10:48:00AM
TCLP 2-Methylphenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 10:48:00AM
TCLP 3 & 4-Methylphenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 10:48:00AM
TCLP Hexachlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 10:48:00AM
TCLP Hexachlorobutadiene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 10:48:00AM
TCLP Hexachloroethane	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 10:48:00AM
TCLP Nitrobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 10:48:00AM
TCLP Pentachlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 10:48:00AM
TCLP Pyridine	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 10:48:00AM
Surrogate: 2-Fluorophenol	52.0 %			18-70		1316015	4/15/2013 11:52:00AM	4/16/2013 10:48:00AM
Surrogate: Phenol-d6	35.2 %			10-47		1316015	4/15/2013 11:52:00AM	4/16/2013 10:48:00AM
Surrogate: Nitrobenzene-d5	74.8 %			50-125		1316015	4/15/2013 11:52:00AM	4/16/2013 10:48:00AM
Surrogate: 2-Fluorobiphenyl	87.4 %			50-120		1316015	4/15/2013 11:52:00AM	4/16/2013 10:48:00AM
Surrogate: 2,4,6-Tribromophenol	95.2 %			20-135		1316015	4/15/2013 11:52:00AM	4/16/2013 10:48:00AM
Surrogate: Terphenyl-d14	114 %			30-150		1316015	4/15/2013 11:52:00AM	4/16/2013 10:48:00AM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-35
Client Sample ID: TT-SB260-G-02

Collection Date: 4/4/2013 1:23:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0223		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 8:00:00PM	
Aroclor 1221	BDL	0.0223		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 8:00:00PM	
Aroclor 1232	BDL	0.0223		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 8:00:00PM	
Aroclor 1242	BDL	0.0223		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 8:00:00PM	
Aroclor 1248	BDL	0.0223		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 8:00:00PM	
Aroclor 1254	0.406	0.0223		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 8:00:00PM	
Aroclor 1260	BDL	0.0223		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 8:00:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		91.0 %			40-159	1316052	4/15/2013 4:51:00PM	4/17/2013 8:00:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		78.0 %			30-122	1316052	4/15/2013 4:51:00PM	4/17/2013 8:00:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	10.4			% by Weight	1	1315274	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-36
Client Sample ID: TT-SB260-G-04

Collection Date: 4/4/2013 1:23:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.0250		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 8:25:00PM	
Aroclor 1221	BDL	0.0250		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 8:25:00PM	
Aroclor 1232	BDL	0.0250		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 8:25:00PM	
Aroclor 1242	BDL	0.0250		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 8:25:00PM	
Aroclor 1248	BDL	0.0250		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 8:25:00PM	
Aroclor 1254	0.115	0.0250		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 8:25:00PM	
Aroclor 1260	BDL	0.0250		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 8:25:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>102 %</i>			<i>40-159</i>	<i>1316052</i>	4/15/2013 4:51:00PM	4/17/2013 8:25:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>58.0 %</i>			<i>30-122</i>	<i>1316052</i>	4/15/2013 4:51:00PM	4/17/2013 8:25:00PM	
PMOIST		D 2216		Analyst: CW					
Percent Moisture	20.7			% by Weight	1	1315274	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-37
 Client Sample ID: TT-SB260-G-06

Collection Date: 4/4/2013 1:23:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0240		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 10:07:00PM	
Aroclor 1221	BDL	0.0240		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 10:07:00PM	
Aroclor 1232	BDL	0.0240		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 10:07:00PM	
Aroclor 1242	BDL	0.0240		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 10:07:00PM	
Aroclor 1248	BDL	0.0240		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 10:07:00PM	
Aroclor 1254	0.0974	0.0240		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 10:07:00PM	
Aroclor 1260	BDL	0.0240		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 10:07:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>91.0 %</i>			<i>40-159</i>	<i>1316052</i>	4/15/2013 4:51:00PM	4/17/2013 10:07:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>66.0 %</i>			<i>30-122</i>	<i>1316052</i>	4/15/2013 4:51:00PM	4/17/2013 10:07:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	16.5			% by Weight	1	1315274	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-38
Client Sample ID: TT-SB260-G-08

Collection Date: 4/4/2013 1:23:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.0209		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 10:32:00PM	
Aroclor 1221	BDL	0.0209		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 10:32:00PM	
Aroclor 1232	BDL	0.0209		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 10:32:00PM	
Aroclor 1242	BDL	0.0209		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 10:32:00PM	
Aroclor 1248	BDL	0.0209		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 10:32:00PM	
Aroclor 1254	BDL	0.0209		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 10:32:00PM	
Aroclor 1260	BDL	0.0209		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 10:32:00PM	
<i>Surrogate: Decachlorobiphenyl</i>	<i>119 %</i>			<i>40-159</i>		<i>1316052</i>	<i>4/15/2013 4:51:00PM</i>	<i>4/17/2013 10:32:00PM</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>80.0 %</i>			<i>30-122</i>		<i>1316052</i>	<i>4/15/2013 4:51:00PM</i>	<i>4/17/2013 10:32:00PM</i>	
PMOIST		D 2216		Analyst: CW					
Percent Moisture	8.57			% by Weight	1	1315274	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-39
 Client Sample ID: TT-SB260-G-09

Collection Date: 4/4/2013 1:23:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0204		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 10:57:00PM	
Aroclor 1221	BDL	0.0204		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 10:57:00PM	
Aroclor 1232	BDL	0.0204		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 10:57:00PM	
Aroclor 1242	BDL	0.0204		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 10:57:00PM	
Aroclor 1248	BDL	0.0204		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 10:57:00PM	
Aroclor 1254	BDL	0.0204		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 10:57:00PM	
Aroclor 1260	BDL	0.0204		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 10:57:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		123 %		40-159		1316052	4/15/2013 4:51:00PM	4/17/2013 10:57:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		83.0 %		30-122		1316052	4/15/2013 4:51:00PM	4/17/2013 10:57:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	7.76			% by Weight	1	1315274	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-40
 Client Sample ID: TT-SB260-C-09

Collection Date: 4/4/2013 1:28:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TCLP_Ag		SW 6010B						Analyst: RJE
TCLP Silver	BDL	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:11:47PM
TCLP_As		SW 6010B						Analyst: RJE
TCLP Arsenic	BDL	0.100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:11:47PM
TCLP_Ba		SW 6010B						Analyst: RJE
TCLP Barium	0.724	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:11:47PM
TCLP_Cd		SW 6010B						Analyst: RJE
TCLP Cadmium	BDL	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:11:47PM
TCLP_Cr		SW 6010B						Analyst: RJE
TCLP Chromium	BDL	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:11:47PM
TCLP_Pb		SW 6010B						Analyst: RJE
TCLP Lead	BDL	0.0500		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:11:47PM
TCLP_Se		SW 6010B						Analyst: RJE
TCLP Selenium	BDL	0.100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:11:47PM
TCLP_Hg		SW 7470						Analyst: TL
TCLP Mercury	BDL	0.000200		mg/L	1	1316006	4/15/2013 9:00:00AM	4/15/2013 2:57:30PM
TCLP VOC		SW 8260B						Analyst: EAH
TCLP 1,1-Dichloroethene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 1:16:00PM
TCLP 1,2-Dichloroethane	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 1:16:00PM
TCLP 2-Butanone	BDL	0.800		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 1:16:00PM
TCLP Benzene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 1:16:00PM
TCLP Carbon tetrachloride	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 1:16:00PM
TCLP Chlorobenzene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 1:16:00PM
TCLP Chloroform	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 1:16:00PM
TCLP Vinyl chloride	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 1:16:00PM
TCLP Trichloroethene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 1:16:00PM
TCLP Tetrachloroethene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 1:16:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>		100 %			66-125	1315264	4/11/2013 8:38:00AM	4/11/2013 1:16:00PM
<i>Surrogate: Dibromofluoromethane</i>		120 %			75-130	1315264	4/11/2013 8:38:00AM	4/11/2013 1:16:00PM
<i>Surrogate: Toluene-d8</i>		110 %			76-131	1315264	4/11/2013 8:38:00AM	4/11/2013 1:16:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>		115 %			75-124	1315264	4/11/2013 8:38:00AM	4/11/2013 1:16:00PM
pH		SW 9045 C						Analyst: JH
pH	9.73		H	pH Units	1	1316019	4/12/2013 3:43:00PM	4/12/2013 3:43:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-40
 Client Sample ID: TT-SB260-C-09

Collection Date: 4/4/2013 1:28:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
TCLP SVOC		SW 8270C			Analyst: KSW				
TCLP 1,4-Dichlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 11:13:00AM	
TCLP 2,4,5-Trichlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 11:13:00AM	
TCLP 2,4,6-Trichlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 11:13:00AM	
TCLP 2,4-Dinitrotoluene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 11:13:00AM	
TCLP 2-Methylphenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 11:13:00AM	
TCLP 3 & 4-Methylphenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 11:13:00AM	
TCLP Hexachlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 11:13:00AM	
TCLP Hexachlorobutadiene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 11:13:00AM	
TCLP Hexachloroethane	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 11:13:00AM	
TCLP Nitrobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 11:13:00AM	
TCLP Pentachlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 11:13:00AM	
TCLP Pyridine	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 11:13:00AM	
<i>Surrogate: 2-Fluorophenol</i>		<i>38.8 %</i>			<i>18-70</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 11:13:00AM</i>	
<i>Surrogate: Phenol-d6</i>		<i>27.0 %</i>			<i>10-47</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 11:13:00AM</i>	
<i>Surrogate: Nitrobenzene-d5</i>		<i>77.6 %</i>			<i>50-125</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 11:13:00AM</i>	
<i>Surrogate: 2-Fluorobiphenyl</i>		<i>89.8 %</i>			<i>50-120</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 11:13:00AM</i>	
<i>Surrogate: 2,4,6-Tribromophenol</i>		<i>76.7 %</i>			<i>20-135</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 11:13:00AM</i>	
<i>Surrogate: Terphenyl-d14</i>		<i>115 %</i>			<i>30-150</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 11:13:00AM</i>	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-41
 Client Sample ID: TT-SB260-RI-09

Collection Date: 4/4/2013 1:35:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
PCB_8082		SW 8082						Analyst: KSW
Aroclor 1016	BDL	0.500		ug/L	1	1315027	4/8/2013 1:07:00PM	4/9/2013 4:50:00PM
Aroclor 1221	BDL	0.500		ug/L	1	1315027	4/8/2013 1:07:00PM	4/9/2013 4:50:00PM
Aroclor 1232	BDL	0.500		ug/L	1	1315027	4/8/2013 1:07:00PM	4/9/2013 4:50:00PM
Aroclor 1242	BDL	0.500		ug/L	1	1315027	4/8/2013 1:07:00PM	4/9/2013 4:50:00PM
Aroclor 1248	BDL	0.500		ug/L	1	1315027	4/8/2013 1:07:00PM	4/9/2013 4:50:00PM
Aroclor 1254	BDL	0.500		ug/L	1	1315027	4/8/2013 1:07:00PM	4/9/2013 4:50:00PM
Aroclor 1260	BDL	0.500		ug/L	1	1315027	4/8/2013 1:07:00PM	4/9/2013 4:50:00PM
<i>Surrogate: Decachlorobiphenyl</i>		99.0 %			48-146	1315027	4/8/2013 1:07:00PM	4/9/2013 4:50:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		80.0 %			28-127	1315027	4/8/2013 1:07:00PM	4/9/2013 4:50:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-42
Client Sample ID: TT-SB261-G-02

Collection Date: 4/4/2013 1:54:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0225		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 11:23:00PM	
Aroclor 1221	BDL	0.0225		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 11:23:00PM	
Aroclor 1232	BDL	0.0225		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 11:23:00PM	
Aroclor 1242	BDL	0.0225		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 11:23:00PM	
Aroclor 1248	BDL	0.0225		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 11:23:00PM	
Aroclor 1254	0.234	0.0225		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 11:23:00PM	
Aroclor 1260	BDL	0.0225		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 11:23:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>91.0 %</i>			<i>40-159</i>	<i>1316052</i>	4/15/2013 4:51:00PM	4/17/2013 11:23:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>78.0 %</i>			<i>30-122</i>	<i>1316052</i>	4/15/2013 4:51:00PM	4/17/2013 11:23:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	13.4			% by Weight	1	1315274	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-43
Client Sample ID: TT-SB261-G-04

Collection Date: 4/4/2013 1:54:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0236		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 11:48:00PM	
Aroclor 1221	BDL	0.0236		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 11:48:00PM	
Aroclor 1232	BDL	0.0236		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 11:48:00PM	
Aroclor 1242	BDL	0.0236		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 11:48:00PM	
Aroclor 1248	BDL	0.0236		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 11:48:00PM	
Aroclor 1254	0.301	0.0236		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 11:48:00PM	
Aroclor 1260	BDL	0.0236		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/17/2013 11:48:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		80.0 %			40-159	1316052	4/15/2013 4:51:00PM	4/17/2013 11:48:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		77.0 %			30-122	1316052	4/15/2013 4:51:00PM	4/17/2013 11:48:00PM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	15.4			% by Weight	1	1315274	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-44
Client Sample ID: TT-SB261-G-04 DP

Collection Date: 4/4/2013 1:54:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0229		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 12:13:00AM	
Aroclor 1221	BDL	0.0229		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 12:13:00AM	
Aroclor 1232	BDL	0.0229		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 12:13:00AM	
Aroclor 1242	BDL	0.0229		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 12:13:00AM	
Aroclor 1248	BDL	0.0229		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 12:13:00AM	
Aroclor 1254	0.114	0.0229		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 12:13:00AM	
Aroclor 1260	BDL	0.0229		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 12:13:00AM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>104 %</i>			<i>40-159</i>	<i>1316052</i>	4/15/2013 4:51:00PM	4/18/2013 12:13:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>88.0 %</i>			<i>30-122</i>	<i>1316052</i>	4/15/2013 4:51:00PM	4/18/2013 12:13:00AM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	16.4			% by Weight	1	1315274	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-45
 Client Sample ID: TT-SB261-G-06

Collection Date: 4/4/2013 1:54:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0221		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 12:39:00AM	
Aroclor 1221	BDL	0.0221		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 12:39:00AM	
Aroclor 1232	BDL	0.0221		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 12:39:00AM	
Aroclor 1242	BDL	0.0221		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 12:39:00AM	
Aroclor 1248	BDL	0.0221		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 12:39:00AM	
Aroclor 1254	0.257	0.0221		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 12:39:00AM	
Aroclor 1260	BDL	0.0221		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 12:39:00AM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>91.0 %</i>			<i>40-159</i>	<i>1316052</i>	4/15/2013 4:51:00PM	4/18/2013 12:39:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>77.0 %</i>			<i>30-122</i>	<i>1316052</i>	4/15/2013 4:51:00PM	4/18/2013 12:39:00AM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	12.3			% by Weight	1	1315274	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-46
Client Sample ID: TT-SB261-G-08

Collection Date: 4/4/2013 1:54:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0215		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 1:04:00AM	
Aroclor 1221	BDL	0.0215		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 1:04:00AM	
Aroclor 1232	BDL	0.0215		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 1:04:00AM	
Aroclor 1242	BDL	0.0215		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 1:04:00AM	
Aroclor 1248	BDL	0.0215		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 1:04:00AM	
Aroclor 1254	BDL	0.0215		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 1:04:00AM	
Aroclor 1260	BDL	0.0215		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 1:04:00AM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>106 %</i>		<i>40-159</i>		<i>1316052</i>	<i>4/15/2013 4:51:00PM</i>	<i>4/18/2013 1:04:00AM</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>89.0 %</i>		<i>30-122</i>		<i>1316052</i>	<i>4/15/2013 4:51:00PM</i>	<i>4/18/2013 1:04:00AM</i>	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	12.1			% by Weight	1	1315274	4/12/2013 4:25:00PM	4/12/2013 4:25:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-47
 Client Sample ID: TT-SB261-G-09

Collection Date: 4/4/2013 1:54:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0204		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 1:30:00AM	
Aroclor 1221	BDL	0.0204		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 1:30:00AM	
Aroclor 1232	BDL	0.0204		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 1:30:00AM	
Aroclor 1242	BDL	0.0204		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 1:30:00AM	
Aroclor 1248	BDL	0.0204		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 1:30:00AM	
Aroclor 1254	BDL	0.0204		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 1:30:00AM	
Aroclor 1260	BDL	0.0204		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 1:30:00AM	
<i>Surrogate: Decachlorobiphenyl</i>	<i>139 %</i>			<i>40-159</i>		<i>1316052</i>	<i>4/15/2013 4:51:00PM</i>	<i>4/18/2013 1:30:00AM</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>97.0 %</i>			<i>30-122</i>		<i>1316052</i>	<i>4/15/2013 4:51:00PM</i>	<i>4/18/2013 1:30:00AM</i>	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	5.76			% by Weight	1	1316170	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-48
Client Sample ID: TT-SB261-G-06

Collection Date: 4/4/2013 2:03:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TPH GRO C6-C12		SW 8015		Analyst: KSW				
Gasoline Range Organics, C6 - C12	BDL	5.62		mg/kg dry	0.95	1315242	4/11/2013 8:00:00AM	4/11/2013 1:22:00PM
Surrogate: a,a,a-Trifluorotoluene	79.0 %			60-122		1315242	4/11/2013 8:00:00AM	4/11/2013 1:22:00PM
PMOIST		D 2216		Analyst: CW				
Percent Moisture	15.5			% by Weight	1	1316170	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-49
Client Sample ID: TT-SB261-G-06

Collection Date: 4/4/2013 2:03:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TPH C10-34		SW 8015						Analyst: KSW
C10 to C20	55.8	11.1		mg/kg dry	1	1315221	4/11/2013 1:47:00PM	4/16/2013 2:55:00PM
C20 to C34	BDL	555		mg/kg dry	1	1315221	4/11/2013 1:47:00PM	4/16/2013 2:55:00PM
<i>Surrogate: o-Terphenyl</i>		93.2 %				1315221	4/11/2013 1:47:00PM	4/16/2013 2:55:00PM
PMOIST		D 2216						Analyst: CW
Percent Moisture	10.9			% by Weight	1	1316170	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-50
Client Sample ID: TT-SB261-G-06

Collection Date: 4/4/2013 2:03:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
FLASH		D56-05						Analyst: CLM
Flashpoint	> 151.51	60		°F	1	1315021	4/8/2013 10:10:00AM	4/8/2013 10:10:00AM
PMOIST		D 2216						Analyst: CW
Percent Moisture	7.70			% by Weight	1	1316170	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-51
Client Sample ID: TT-SB261-C-09

Collection Date: 4/4/2013 2:08:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TCLP_Ag		SW 6010B			Analyst: RJE			
TCLP Silver	BDL	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:15:35PM
TCLP_As		SW 6010B			Analyst: RJE			
TCLP Arsenic	BDL	0.100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:15:35PM
TCLP_Ba		SW 6010B			Analyst: RJE			
TCLP Barium	0.591	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:15:35PM
TCLP_Cd		SW 6010B			Analyst: RJE			
TCLP Cadmium	BDL	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:15:35PM
TCLP_Cr		SW 6010B			Analyst: RJE			
TCLP Chromium	BDL	0.0100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:15:35PM
TCLP_Pb		SW 6010B			Analyst: RJE			
TCLP Lead	BDL	0.0500		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:15:35PM
TCLP_Se		SW 6010B			Analyst: RJE			
TCLP Selenium	BDL	0.100		mg/L	1	1315179	4/10/2013 2:30:00PM	4/11/2013 8:15:35PM
TCLP_Hg		SW 7470			Analyst: TL			
TCLP Mercury	BDL	0.000200		mg/L	1	1316006	4/15/2013 9:00:00AM	4/15/2013 2:57:30PM
TCLP VOC		SW 8260B			Analyst: EAH			
TCLP 1,1-Dichloroethene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 1:50:00PM
TCLP 1,2-Dichloroethane	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 1:50:00PM
TCLP 2-Butanone	BDL	0.800		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 1:50:00PM
TCLP Benzene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 1:50:00PM
TCLP Carbon tetrachloride	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 1:50:00PM
TCLP Chlorobenzene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 1:50:00PM
TCLP Chloroform	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 1:50:00PM
TCLP Vinyl chloride	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 1:50:00PM
TCLP Trichloroethene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 1:50:00PM
TCLP Tetrachloroethene	BDL	0.200		mg/L	40	1315264	4/11/2013 8:38:00AM	4/11/2013 1:50:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>		100 %			66-125	1315264	4/11/2013 8:38:00AM	4/11/2013 1:50:00PM
<i>Surrogate: Dibromofluoromethane</i>		123 %			75-130	1315264	4/11/2013 8:38:00AM	4/11/2013 1:50:00PM
<i>Surrogate: Toluene-d8</i>		109 %			76-131	1315264	4/11/2013 8:38:00AM	4/11/2013 1:50:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>		122 %			75-124	1315264	4/11/2013 8:38:00AM	4/11/2013 1:50:00PM
pH		SW 9045 C			Analyst: JH			
pH	10.1		H	pH Units	1	1316019	4/12/2013 3:43:00PM	4/12/2013 3:43:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-51
 Client Sample ID: TT-SB261-C-09

Collection Date: 4/4/2013 2:08:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
TCLP SVOC		SW 8270C			Analyst: KSW				
TCLP 1,4-Dichlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 11:39:00AM	
TCLP 2,4,5-Trichlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 11:39:00AM	
TCLP 2,4,6-Trichlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 11:39:00AM	
TCLP 2,4-Dinitrotoluene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 11:39:00AM	
TCLP 2-Methylphenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 11:39:00AM	
TCLP 3 & 4-Methylphenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 11:39:00AM	
TCLP Hexachlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 11:39:00AM	
TCLP Hexachlorobutadiene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 11:39:00AM	
TCLP Hexachloroethane	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 11:39:00AM	
TCLP Nitrobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 11:39:00AM	
TCLP Pentachlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 11:39:00AM	
TCLP Pyridine	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 11:39:00AM	
<i>Surrogate: 2-Fluorophenol</i>		<i>47.6 %</i>			<i>18-70</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 11:39:00AM</i>	
<i>Surrogate: Phenol-d6</i>		<i>32.4 %</i>			<i>10-47</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 11:39:00AM</i>	
<i>Surrogate: Nitrobenzene-d5</i>		<i>77.3 %</i>			<i>50-125</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 11:39:00AM</i>	
<i>Surrogate: 2-Fluorobiphenyl</i>		<i>85.5 %</i>			<i>50-120</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 11:39:00AM</i>	
<i>Surrogate: 2,4,6-Tribromophenol</i>		<i>88.2 %</i>			<i>20-135</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 11:39:00AM</i>	
<i>Surrogate: Terphenyl-d14</i>		<i>108 %</i>			<i>30-150</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 11:39:00AM</i>	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-52
 Client Sample ID: TT-SB262-G-02

Collection Date: 4/4/2013 2:27:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0215		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 1:55:00AM	
Aroclor 1221	BDL	0.0215		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 1:55:00AM	
Aroclor 1232	BDL	0.0215		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 1:55:00AM	
Aroclor 1242	BDL	0.0215		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 1:55:00AM	
Aroclor 1248	BDL	0.0215		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 1:55:00AM	
Aroclor 1254	0.579	0.0215		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 1:55:00AM	
Aroclor 1260	BDL	0.0215		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 1:55:00AM	
<i>Surrogate: Decachlorobiphenyl</i>		92.0 %			40-159	1316052	4/15/2013 4:51:00PM	4/18/2013 1:55:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>		86.0 %			30-122	1316052	4/15/2013 4:51:00PM	4/18/2013 1:55:00AM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	12.3			% by Weight	1	1316170	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-53
 Client Sample ID: TT-SB262-G-04

Collection Date: 4/4/2013 2:27:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.0215		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 3:37:00AM	
Aroclor 1221	BDL	0.0215		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 3:37:00AM	
Aroclor 1232	BDL	0.0215		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 3:37:00AM	
Aroclor 1242	BDL	0.0215		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 3:37:00AM	
Aroclor 1248	BDL	0.0215		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 3:37:00AM	
Aroclor 1254	2.12	0.215		mg/kg dry	10	1316052	4/15/2013 4:51:00PM	4/18/2013 10:15:00PM	
Aroclor 1260	BDL	0.0215		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 3:37:00AM	
<i>Surrogate: Decachlorobiphenyl</i>		53.0 %			40-159	1316052	4/15/2013 4:51:00PM	4/18/2013 3:37:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>		59.0 %			30-122	1316052	4/15/2013 4:51:00PM	4/18/2013 3:37:00AM	
PMOIST		D 2216		Analyst: CW					
Percent Moisture	8.23			% by Weight	1	1316170	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-54
Client Sample ID: TT-SB262-G-06

Collection Date: 4/4/2013 2:27:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.234	HOM, R-01	mg/kg dry	10	1316195	4/18/2013 11:24:00AM	4/19/2013 11:16:00AM	
Aroclor 1221	BDL	0.234	HOM, R-01	mg/kg dry	10	1316195	4/18/2013 11:24:00AM	4/19/2013 11:16:00AM	
Aroclor 1232	BDL	0.234	HOM, R-01	mg/kg dry	10	1316195	4/18/2013 11:24:00AM	4/19/2013 11:16:00AM	
Aroclor 1242	BDL	0.234	HOM, R-01	mg/kg dry	10	1316195	4/18/2013 11:24:00AM	4/19/2013 11:16:00AM	
Aroclor 1248	BDL	0.234	HOM, R-01	mg/kg dry	10	1316195	4/18/2013 11:24:00AM	4/19/2013 11:16:00AM	
Aroclor 1254	3.66	0.234	HOM	mg/kg dry	10	1316195	4/18/2013 11:24:00AM	4/19/2013 11:16:00AM	
Aroclor 1260	BDL	0.234	HOM, R-01	mg/kg dry	10	1316195	4/18/2013 11:24:00AM	4/19/2013 11:16:00AM	
PCB's, Total	0.00		HOM, R-01	mg/kg dry	10	1316195	4/18/2013 11:24:00AM	4/19/2013 11:16:00AM	
<i>Surrogate: Decachlorobiphenyl</i>	<i>140 %</i>		<i>HOM</i>	<i>40-159</i>		<i>1316195</i>	<i>4/18/2013 11:24:00AM</i>	<i>4/19/2013 11:16:00AM</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>100 %</i>		<i>HOM</i>	<i>30-122</i>		<i>1316195</i>	<i>4/18/2013 11:24:00AM</i>	<i>4/19/2013 11:16:00AM</i>	
PMOIST		D 2216		Analyst: CW					
Percent Moisture	18.3			% by Weight	1	1316170	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-55
Client Sample ID: TT-SB262-G-08

Collection Date: 4/4/2013 2:27:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.0255		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 4:28:00AM	
Aroclor 1221	BDL	0.0255		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 4:28:00AM	
Aroclor 1232	BDL	0.0255		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 4:28:00AM	
Aroclor 1242	BDL	0.0255		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 4:28:00AM	
Aroclor 1248	BDL	0.0255		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 4:28:00AM	
Aroclor 1254	7.62	2.55		mg/kg dry	100	1316052	4/15/2013 4:51:00PM	4/18/2013 10:41:00PM	
Aroclor 1260	BDL	0.0255		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 4:28:00AM	
<i>Surrogate: Decachlorobiphenyl</i>		92.0 %			40-159	1316052	4/15/2013 4:51:00PM	4/18/2013 4:28:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>		86.0 %			30-122	1316052	4/15/2013 4:51:00PM	4/18/2013 4:28:00AM	
PMOIST		D 2216		Analyst: CW					
Percent Moisture	23.6			% by Weight	1	1316170	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-56
Client Sample ID: TT-SB262-G-08

Collection Date: 4/4/2013 2:35:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TPH GRO C6-C12		SW 8015		Analyst: KSW				
Gasoline Range Organics, C6 - C12	BDL	6.19		mg/kg dry	1.01	1315242	4/11/2013 8:00:00AM	4/11/2013 1:46:00PM
Surrogate: a,a,a-Trifluorotoluene	76.0 %			60-122		1315242	4/11/2013 8:00:00AM	4/11/2013 1:46:00PM
PMOIST		D 2216		Analyst: CW				
Percent Moisture	18.5			% by Weight	1	1316170	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-57
Client Sample ID: TT-SB262-G-08

Collection Date: 4/4/2013 2:35:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TPH C10-34		SW 8015						Analyst: KSW
C10 to C20	51.7	12.1		mg/kg dry	1	1315221	4/11/2013 1:47:00PM	4/16/2013 3:19:00PM
C20 to C34	BDL	605		mg/kg dry	1	1315221	4/11/2013 1:47:00PM	4/16/2013 3:19:00PM
<i>Surrogate: o-Terphenyl</i>	<i>69.7 %</i>			<i>46-137</i>		<i>1315221</i>	4/11/2013 1:47:00PM	4/16/2013 3:19:00PM
PMOIST		D 2216						Analyst: CW
Percent Moisture	20.4			% by Weight	1	1316170	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-58
 Client Sample ID: TT-SB262-C-08

Collection Date: 4/4/2013 2:37:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TCLP_Ag		SW 6010B						Analyst: RJE
TCLP Silver	BDL	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 2:54:24PM
TCLP_As		SW 6010B						Analyst: RJE
TCLP Arsenic	BDL	0.100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 2:54:24PM
TCLP_Ba		SW 6010B						Analyst: RJE
TCLP Barium	1.40	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 2:54:24PM
TCLP_Cd		SW 6010B						Analyst: RJE
TCLP Cadmium	BDL	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 2:54:24PM
TCLP_Cr		SW 6010B						Analyst: RJE
TCLP Chromium	BDL	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 2:54:24PM
TCLP_Pb		SW 6010B						Analyst: RJE
TCLP Lead	BDL	0.0500		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 2:54:24PM
TCLP_Se		SW 6010B						Analyst: RJE
TCLP Selenium	BDL	0.100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 2:54:24PM
TCLP_Hg		SW 7470						Analyst: TL
TCLP Mercury	BDL	0.000200		mg/L	1	1316006	4/15/2013 9:00:00AM	4/15/2013 2:57:30PM
TCLP VOC		SW 8260B						Analyst: EAH
TCLP 1,1-Dichloroethene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 12:31:00PM
TCLP 1,2-Dichloroethane	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 12:31:00PM
TCLP 2-Butanone	BDL	0.800		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 12:31:00PM
TCLP Benzene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 12:31:00PM
TCLP Carbon tetrachloride	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 12:31:00PM
TCLP Chlorobenzene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 12:31:00PM
TCLP Chloroform	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 12:31:00PM
TCLP Vinyl chloride	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 12:31:00PM
TCLP Trichloroethene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 12:31:00PM
TCLP Tetrachloroethene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 12:31:00PM
Surrogate: 4-Bromofluorobenzene		98.4 %			66-125	1316033	4/12/2013 8:40:00AM	4/12/2013 12:31:00PM
Surrogate: Dibromofluoromethane		114 %			75-130	1316033	4/12/2013 8:40:00AM	4/12/2013 12:31:00PM
Surrogate: Toluene-d8		105 %			76-131	1316033	4/12/2013 8:40:00AM	4/12/2013 12:31:00PM
Surrogate: 1,2-Dichloroethane-d4		105 %			75-124	1316033	4/12/2013 8:40:00AM	4/12/2013 12:31:00PM
pH		SW 9045 C						Analyst: JH
pH	9.44		H	pH Units	1	1316019	4/12/2013 3:43:00PM	4/12/2013 3:43:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-58
 Client Sample ID: TT-SB262-C-08

Collection Date: 4/4/2013 2:37:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
TCLP SVOC		SW 8270C			Analyst: KSW				
TCLP 1,4-Dichlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 12:04:00PM	
TCLP 2,4,5-Trichlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 4:52:00PM	
TCLP 2,4,6-Trichlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 4:52:00PM	
TCLP 2,4-Dinitrotoluene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 12:04:00PM	
TCLP 2-Methylphenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 4:52:00PM	
TCLP 3 & 4-Methylphenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 4:52:00PM	
TCLP Hexachlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 12:04:00PM	
TCLP Hexachlorobutadiene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 12:04:00PM	
TCLP Hexachloroethane	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 12:04:00PM	
TCLP Nitrobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 12:04:00PM	
TCLP Pentachlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 4:52:00PM	
TCLP Pyridine	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 12:04:00PM	
<i>Surrogate: 2-Fluorophenol</i>		<i>64.7 %</i>			<i>18-70</i>	<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 4:52:00PM</i>	
<i>Surrogate: Phenol-d6</i>		<i>45.4 %</i>			<i>10-47</i>	<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 4:52:00PM</i>	
<i>Surrogate: Nitrobenzene-d5</i>		<i>74.9 %</i>			<i>50-125</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 12:04:00PM</i>	
<i>Surrogate: 2-Fluorobiphenyl</i>		<i>84.9 %</i>			<i>50-120</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 12:04:00PM</i>	
<i>Surrogate: 2,4,6-Tribromophenol</i>		<i>105 %</i>			<i>20-135</i>	<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 4:52:00PM</i>	
<i>Surrogate: Terphenyl-d14</i>		<i>112 %</i>			<i>30-150</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 12:04:00PM</i>	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-59
 Client Sample ID: TT-SB263-G-02

Collection Date: 4/4/2013 2:57:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0211		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 4:53:00AM	
Aroclor 1221	BDL	0.0211		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 4:53:00AM	
Aroclor 1232	BDL	0.0211		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 4:53:00AM	
Aroclor 1242	BDL	0.0211		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 4:53:00AM	
Aroclor 1248	BDL	0.0211		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 4:53:00AM	
Aroclor 1254	0.246	0.0211		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 4:53:00AM	
Aroclor 1260	BDL	0.0211		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 4:53:00AM	
<i>Surrogate: Decachlorobiphenyl</i>		84.0 %			40-159	1316052	4/15/2013 4:51:00PM	4/18/2013 4:53:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>		83.0 %			30-122	1316052	4/15/2013 4:51:00PM	4/18/2013 4:53:00AM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	6.73			% by Weight	1	1316170	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-60
 Client Sample ID: TT-SB263-G-04

Collection Date: 4/4/2013 2:57:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0208		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 5:19:00AM	
Aroclor 1221	BDL	0.0208		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 5:19:00AM	
Aroclor 1232	BDL	0.0208		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 5:19:00AM	
Aroclor 1242	BDL	0.0208		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 5:19:00AM	
Aroclor 1248	BDL	0.0208		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 5:19:00AM	
Aroclor 1254	0.0548	0.0208		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 5:19:00AM	
Aroclor 1260	BDL	0.0208		mg/kg dry	1	1316052	4/15/2013 4:51:00PM	4/18/2013 5:19:00AM	
<i>Surrogate: Decachlorobiphenyl</i>		82.0 %			40-159	1316052	4/15/2013 4:51:00PM	4/18/2013 5:19:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>		81.0 %			30-122	1316052	4/15/2013 4:51:00PM	4/18/2013 5:19:00AM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	5.45			% by Weight	1	1316170	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-61
 Client Sample ID: TT-SB263-G-06

Collection Date: 4/4/2013 2:57:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0216		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 9:58:00AM	
Aroclor 1221	BDL	0.0216		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 9:58:00AM	
Aroclor 1232	BDL	0.0216		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 9:58:00AM	
Aroclor 1242	BDL	0.0216		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 9:58:00AM	
Aroclor 1248	BDL	0.0216		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 9:58:00AM	
Aroclor 1254	0.0782	0.0216		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 9:58:00AM	
Aroclor 1260	BDL	0.0216		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 9:58:00AM	
<i>Surrogate: Decachlorobiphenyl</i>		94.0 %			40-159	1316053	4/15/2013 4:53:00PM	4/18/2013 9:58:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>		77.0 %			30-122	1316053	4/15/2013 4:53:00PM	4/18/2013 9:58:00AM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	7.62			% by Weight	1	1316170	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-62
Client Sample ID: TT-SB263-C-06

Collection Date: 4/4/2013 3:05:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
TCLP_Ag		SW 6010B			Analyst: RJE				
TCLP Silver	BDL	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:06:40PM	
TCLP_As		SW 6010B			Analyst: RJE				
TCLP Arsenic	BDL	0.100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:06:40PM	
TCLP_Ba		SW 6010B			Analyst: RJE				
TCLP Barium	0.506	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:06:40PM	
TCLP_Cd		SW 6010B			Analyst: RJE				
TCLP Cadmium	BDL	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:06:40PM	
TCLP_Cr		SW 6010B			Analyst: RJE				
TCLP Chromium	BDL	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:06:40PM	
TCLP_Pb		SW 6010B			Analyst: RJE				
TCLP Lead	BDL	0.0500		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:06:40PM	
TCLP_Se		SW 6010B			Analyst: RJE				
TCLP Selenium	BDL	0.100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:06:40PM	
TCLP_Hg		SW 7470			Analyst: TL				
TCLP Mercury	BDL	0.000200		mg/L	1	1316006	4/15/2013 9:00:00AM	4/15/2013 2:57:30PM	
TCLP VOC		SW 8260B			Analyst: EAH				
TCLP 1,1-Dichloroethene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 3:14:00PM	
TCLP 1,2-Dichloroethane	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 3:14:00PM	
TCLP 2-Butanone	BDL	0.800		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 3:14:00PM	
TCLP Benzene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 3:14:00PM	
TCLP Carbon tetrachloride	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 3:14:00PM	
TCLP Chlorobenzene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 3:14:00PM	
TCLP Chloroform	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 3:14:00PM	
TCLP Vinyl chloride	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 3:14:00PM	
TCLP Trichloroethene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 3:14:00PM	
TCLP Tetrachloroethene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 3:14:00PM	
Surrogate: 4-Bromofluorobenzene		101 %			66-125	1316033	4/12/2013 8:40:00AM	4/12/2013 3:14:00PM	
Surrogate: Dibromofluoromethane		122 %			75-130	1316033	4/12/2013 8:40:00AM	4/12/2013 3:14:00PM	
Surrogate: Toluene-d8		108 %			76-131	1316033	4/12/2013 8:40:00AM	4/12/2013 3:14:00PM	
Surrogate: 1,2-Dichloroethane-d4		120 %			75-124	1316033	4/12/2013 8:40:00AM	4/12/2013 3:14:00PM	
pH		SW 9045 C			Analyst: JH				
pH	10.0		H	pH Units	1	1316019	4/12/2013 3:43:00PM	4/12/2013 3:43:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-62
 Client Sample ID: TT-SB263-C-06

Collection Date: 4/4/2013 3:05:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
TCLP SVOC		SW 8270C			Analyst: KSW				
TCLP 1,4-Dichlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 12:35:00PM	
TCLP 2,4,5-Trichlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 3:46:00PM	
TCLP 2,4,6-Trichlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 3:46:00PM	
TCLP 2,4-Dinitrotoluene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 12:35:00PM	
TCLP 2-Methylphenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 3:46:00PM	
TCLP 3 & 4-Methylphenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 3:46:00PM	
TCLP Hexachlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 12:35:00PM	
TCLP Hexachlorobutadiene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 12:35:00PM	
TCLP Hexachloroethane	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 12:35:00PM	
TCLP Nitrobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 12:35:00PM	
TCLP Pentachlorophenol	BDL	0.0500		mg/L	1	1316146	4/17/2013 10:50:00AM	4/17/2013 3:46:00PM	
TCLP Pyridine	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 12:35:00PM	
<i>Surrogate: 2-Fluorophenol</i>		<i>70.1 %</i>	<i>S-02</i>	<i>18-70</i>		<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 3:46:00PM</i>	
<i>Surrogate: Phenol-d6</i>		<i>50.4 %</i>	<i>S-02</i>	<i>10-47</i>		<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 3:46:00PM</i>	
<i>Surrogate: Nitrobenzene-d5</i>		<i>70.7 %</i>		<i>50-125</i>		<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 12:35:00PM</i>	
<i>Surrogate: 2-Fluorobiphenyl</i>		<i>86.5 %</i>		<i>50-120</i>		<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 12:35:00PM</i>	
<i>Surrogate: 2,4,6-Tribromophenol</i>		<i>115 %</i>		<i>20-135</i>		<i>1316146</i>	<i>4/17/2013 10:50:00AM</i>	<i>4/17/2013 3:46:00PM</i>	
<i>Surrogate: Terphenyl-d14</i>		<i>108 %</i>		<i>30-150</i>		<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 12:35:00PM</i>	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-63
Client Sample ID: TT-SB264-G-02

Collection Date: 4/4/2013 3:34:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0242		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 10:23:00AM	
Aroclor 1221	BDL	0.0242		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 10:23:00AM	
Aroclor 1232	BDL	0.0242		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 10:23:00AM	
Aroclor 1242	BDL	0.0242		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 10:23:00AM	
Aroclor 1248	BDL	0.0242		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 10:23:00AM	
Aroclor 1254	5.61	2.42		mg/kg dry	100	1316053	4/15/2013 4:53:00PM	4/18/2013 11:06:00PM	
Aroclor 1260	BDL	0.0242		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 10:23:00AM	
<i>Surrogate: Decachlorobiphenyl</i>		93.0 %			40-159	1316053	4/15/2013 4:53:00PM	4/18/2013 10:23:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>		83.0 %			30-122	1316053	4/15/2013 4:53:00PM	4/18/2013 10:23:00AM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	20.6			% by Weight	1	1316170	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-64
 Client Sample ID: TT-SB264-G-04

Collection Date: 4/4/2013 3:34:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0220		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 10:49:00AM	
Aroclor 1221	BDL	0.0220		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 10:49:00AM	
Aroclor 1232	BDL	0.0220		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 10:49:00AM	
Aroclor 1242	BDL	0.0220		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 10:49:00AM	
Aroclor 1248	BDL	0.0220		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 10:49:00AM	
Aroclor 1254	29.3	5.49		mg/kg dry	250	1316053	4/15/2013 4:53:00PM	4/18/2013 11:32:00PM	
Aroclor 1260	BDL	0.0220		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 10:49:00AM	
<i>Surrogate: Decachlorobiphenyl</i>		53.0 %			40-159	1316053	4/15/2013 4:53:00PM	4/18/2013 10:49:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>		68.0 %			30-122	1316053	4/15/2013 4:53:00PM	4/18/2013 10:49:00AM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	13.9			% by Weight	1	1316170	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-65
Client Sample ID: TT-SB264-G-06

Collection Date: 4/4/2013 3:34:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0218		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 11:14:00AM	
Aroclor 1221	BDL	0.0218		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 11:14:00AM	
Aroclor 1232	BDL	0.0218		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 11:14:00AM	
Aroclor 1242	BDL	0.0218		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 11:14:00AM	
Aroclor 1248	BDL	0.0218		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 11:14:00AM	
Aroclor 1254	18.1	5.44		mg/kg dry	250	1316053	4/15/2013 4:53:00PM	4/18/2013 11:57:00PM	
Aroclor 1260	BDL	0.0218		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 11:14:00AM	
<i>Surrogate: Decachlorobiphenyl</i>		81.0 %			40-159	1316053	4/15/2013 4:53:00PM	4/18/2013 11:14:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>		76.0 %			30-122	1316053	4/15/2013 4:53:00PM	4/18/2013 11:14:00AM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	13.5			% by Weight	1	1316170	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-66
 Client Sample ID: TT-SB264-G-08

Collection Date: 4/4/2013 3:34:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0245		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 11:39:00AM	
Aroclor 1221	BDL	0.0245		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 11:39:00AM	
Aroclor 1232	BDL	0.0245		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 11:39:00AM	
Aroclor 1242	BDL	0.0245		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 11:39:00AM	
Aroclor 1248	BDL	0.0245		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 11:39:00AM	
Aroclor 1254	6.27	1.23		mg/kg dry	50	1316053	4/15/2013 4:53:00PM	4/19/2013 12:23:00AM	
Aroclor 1260	BDL	0.0245		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 11:39:00AM	
<i>Surrogate: Decachlorobiphenyl</i>		79.0 %			40-159	1316053	4/15/2013 4:53:00PM	4/18/2013 11:39:00AM	
<i>Surrogate: Tetrachloro-m-xylene</i>		76.0 %			30-122	1316053	4/15/2013 4:53:00PM	4/18/2013 11:39:00AM	
PMOIST		D 2216			Analyst: CW				
Percent Moisture	21.6			% by Weight	1	1316170	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-67
 Client Sample ID: TT-SB264-G-08 DP

Collection Date: 4/4/2013 3:34:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.0241		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 12:05:00PM	
Aroclor 1221	BDL	0.0241		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 12:05:00PM	
Aroclor 1232	BDL	0.0241		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 12:05:00PM	
Aroclor 1242	BDL	0.0241		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 12:05:00PM	
Aroclor 1248	BDL	0.0241		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 12:05:00PM	
Aroclor 1254	4.06	0.483		mg/kg dry	20	1316053	4/15/2013 4:53:00PM	4/19/2013 12:48:00AM	
Aroclor 1260	BDL	0.0241		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 12:05:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>105 %</i>			<i>40-159</i>	<i>1316053</i>	4/15/2013 4:53:00PM	4/18/2013 12:05:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>73.0 %</i>			<i>30-122</i>	<i>1316053</i>	4/15/2013 4:53:00PM	4/18/2013 12:05:00PM	
PMOIST		D 2216		Analyst: TD					
Percent Moisture	19.4		HOM	% by Weight	1	1316173	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-68
Client Sample ID: TT-SB264-G-10

Collection Date: 4/4/2013 3:34:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.0213		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 12:30:00PM	
Aroclor 1221	BDL	0.0213		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 12:30:00PM	
Aroclor 1232	BDL	0.0213		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 12:30:00PM	
Aroclor 1242	BDL	0.0213		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 12:30:00PM	
Aroclor 1248	BDL	0.0213		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 12:30:00PM	
Aroclor 1254	0.299	0.0213		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 12:30:00PM	
Aroclor 1260	BDL	0.0213		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 12:30:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>102 %</i>		<i>40-159</i>		<i>1316053</i>	4/15/2013 4:53:00PM	4/18/2013 12:30:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>62.0 %</i>		<i>30-122</i>		<i>1316053</i>	4/15/2013 4:53:00PM	4/18/2013 12:30:00PM	
PMOIST		D 2216		Analyst: TD					
Percent Moisture	7.92			% by Weight	1	1316173	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-69
 Client Sample ID: TT-SB264-C-10

Collection Date: 4/4/2013 3:34:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TCLP_Ag		SW 6010B						Analyst: RJE
TCLP Silver	BDL	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:10:31PM
TCLP_As		SW 6010B						Analyst: RJE
TCLP Arsenic	BDL	0.100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:10:31PM
TCLP_Ba		SW 6010B						Analyst: RJE
TCLP Barium	2.13	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:10:31PM
TCLP_Cd		SW 6010B						Analyst: RJE
TCLP Cadmium	BDL	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:10:31PM
TCLP_Cr		SW 6010B						Analyst: RJE
TCLP Chromium	BDL	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:10:31PM
TCLP_Pb		SW 6010B						Analyst: RJE
TCLP Lead	BDL	0.0500		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:10:31PM
TCLP_Se		SW 6010B						Analyst: RJE
TCLP Selenium	BDL	0.100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:10:31PM
TCLP_Hg		SW 7470						Analyst: TL
TCLP Mercury	BDL	0.000200		mg/L	1	1316006	4/15/2013 9:00:00AM	4/15/2013 2:57:30PM
TCLP VOC		SW 8260B						Analyst: EAH
TCLP 1,1-Dichloroethene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 1:03:00PM
TCLP 1,2-Dichloroethane	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 1:03:00PM
TCLP 2-Butanone	BDL	0.800		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 1:03:00PM
TCLP Benzene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 1:03:00PM
TCLP Carbon tetrachloride	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 1:03:00PM
TCLP Chlorobenzene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 1:03:00PM
TCLP Chloroform	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 1:03:00PM
TCLP Vinyl chloride	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 1:03:00PM
TCLP Trichloroethene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 1:03:00PM
TCLP Tetrachloroethene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 1:03:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>		91.8 %			66-125	1316033	4/12/2013 8:40:00AM	4/12/2013 1:03:00PM
<i>Surrogate: Dibromofluoromethane</i>		112 %			75-130	1316033	4/12/2013 8:40:00AM	4/12/2013 1:03:00PM
<i>Surrogate: Toluene-d8</i>		99.2 %			76-131	1316033	4/12/2013 8:40:00AM	4/12/2013 1:03:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>		110 %			75-124	1316033	4/12/2013 8:40:00AM	4/12/2013 1:03:00PM
pH		SW 9045 C						Analyst: JH
pH	9.92		H	pH Units	1	1316019	4/12/2013 3:43:00PM	4/12/2013 3:43:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-69
 Client Sample ID: TT-SB264-C-10

Collection Date: 4/4/2013 3:34:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
TCLP SVOC		SW 8270C			Analyst: KSW				
TCLP 1,4-Dichlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:00:00PM	
TCLP 2,4,5-Trichlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:00:00PM	
TCLP 2,4,6-Trichlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:00:00PM	
TCLP 2,4-Dinitrotoluene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:00:00PM	
TCLP 2-Methylphenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:00:00PM	
TCLP 3 & 4-Methylphenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:00:00PM	
TCLP Hexachlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:00:00PM	
TCLP Hexachlorobutadiene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:00:00PM	
TCLP Hexachloroethane	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:00:00PM	
TCLP Nitrobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:00:00PM	
TCLP Pentachlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:00:00PM	
TCLP Pyridine	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:00:00PM	
<i>Surrogate: 2-Fluorophenol</i>		<i>21.3 %</i>			<i>18-70</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 1:00:00PM</i>	
<i>Surrogate: Phenol-d6</i>		<i>14.5 %</i>			<i>10-47</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 1:00:00PM</i>	
<i>Surrogate: Nitrobenzene-d5</i>		<i>73.9 %</i>			<i>50-125</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 1:00:00PM</i>	
<i>Surrogate: 2-Fluorobiphenyl</i>		<i>84.7 %</i>			<i>50-120</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 1:00:00PM</i>	
<i>Surrogate: 2,4,6-Tribromophenol</i>		<i>52.0 %</i>			<i>20-135</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 1:00:00PM</i>	
<i>Surrogate: Terphenyl-d14</i>		<i>108 %</i>			<i>30-150</i>	<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 1:00:00PM</i>	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-70
Client Sample ID: TT-SB264-G-10

Collection Date: 4/4/2013 3:44:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TPH GRO C6-C12		SW 8015		Analyst: KSW				
Gasoline Range Organics, C6 - C12	BDL	5.31		mg/kg dry	0.98	1315242	4/11/2013 8:00:00AM	4/11/2013 2:28:00PM
<i>Surrogate: a,a,a-Trifluorotoluene</i>		<i>81.0 %</i>		<i>60-122</i>		<i>1315242</i>	4/11/2013 8:00:00AM	4/11/2013 2:28:00PM
PMOIST		D 2216		Analyst: TD				
Percent Moisture	7.77			% by Weight	1	1316173	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-71
Client Sample ID: TT-SB264-G-10

Collection Date: 4/4/2013 3:44:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TPH C10-34		SW 8015						Analyst: KSW
C10 to C20	27.0	10.7		mg/kg dry	1	1315221	4/11/2013 1:47:00PM	4/16/2013 3:43:00PM
C20 to C34	BDL	533		mg/kg dry	1	1315221	4/11/2013 1:47:00PM	4/16/2013 3:43:00PM
<i>Surrogate: o-Terphenyl</i>		90.6 %				1315221	4/11/2013 1:47:00PM	4/16/2013 3:43:00PM
PMOIST		D 2216						Analyst: TD
Percent Moisture	6.32			% by Weight	1	1316173	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-72
 Client Sample ID: TT-SB264-RI-10

Collection Date: 4/4/2013 3:52:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
PCB_8082		SW 8082						Analyst: KSW
Aroclor 1016	BDL	0.500		ug/L	1	1315027	4/8/2013 1:07:00PM	4/9/2013 5:15:00PM
Aroclor 1221	BDL	0.500		ug/L	1	1315027	4/8/2013 1:07:00PM	4/9/2013 5:15:00PM
Aroclor 1232	BDL	0.500		ug/L	1	1315027	4/8/2013 1:07:00PM	4/9/2013 5:15:00PM
Aroclor 1242	BDL	0.500		ug/L	1	1315027	4/8/2013 1:07:00PM	4/9/2013 5:15:00PM
Aroclor 1248	BDL	0.500		ug/L	1	1315027	4/8/2013 1:07:00PM	4/9/2013 5:15:00PM
Aroclor 1254	BDL	0.500		ug/L	1	1315027	4/8/2013 1:07:00PM	4/9/2013 5:15:00PM
Aroclor 1260	BDL	0.500		ug/L	1	1315027	4/8/2013 1:07:00PM	4/9/2013 5:15:00PM
<i>Surrogate: Decachlorobiphenyl</i>		81.0 %			48-146	1315027	4/8/2013 1:07:00PM	4/9/2013 5:15:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		74.0 %			28-127	1315027	4/8/2013 1:07:00PM	4/9/2013 5:15:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-73
Client Sample ID: TT-SB265-G-02

Collection Date: 4/4/2013 4:25:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0233		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 12:55:00PM	
Aroclor 1221	BDL	0.0233		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 12:55:00PM	
Aroclor 1232	BDL	0.0233		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 12:55:00PM	
Aroclor 1242	BDL	0.0233		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 12:55:00PM	
Aroclor 1248	0.463	0.116		mg/kg dry	5	1316053	4/15/2013 4:53:00PM	4/18/2013 3:53:00PM	
Aroclor 1254	BDL	0.0233		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 12:55:00PM	
Aroclor 1260	BDL	0.0233		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 12:55:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		69.0 %			40-159	1316053	4/15/2013 4:53:00PM	4/18/2013 12:55:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		71.0 %			30-122	1316053	4/15/2013 4:53:00PM	4/18/2013 12:55:00PM	
PMOIST		D 2216			Analyst: TD				
Percent Moisture	14.5			% by Weight	1	1316173	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-74
Client Sample ID: TT-SB265-G-04

Collection Date: 4/4/2013 4:25:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0237		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 1:21:00PM	
Aroclor 1221	BDL	0.0237		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 1:21:00PM	
Aroclor 1232	BDL	0.0237		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 1:21:00PM	
Aroclor 1242	BDL	0.0237		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 1:21:00PM	
Aroclor 1248	BDL	0.0237		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 1:21:00PM	
Aroclor 1254	BDL	0.0237		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 1:21:00PM	
Aroclor 1260	BDL	0.0237		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 1:21:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		88.0 %		40-159		1316053	4/15/2013 4:53:00PM	4/18/2013 1:21:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		69.0 %		30-122		1316053	4/15/2013 4:53:00PM	4/18/2013 1:21:00PM	
PMOIST		D 2216			Analyst: TD				
Percent Moisture	19.0			% by Weight	1	1316173	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-75
 Client Sample ID: TT-SB265-G-06

Collection Date: 4/4/2013 4:25:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.0235		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 1:46:00PM	
Aroclor 1221	BDL	0.0235		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 1:46:00PM	
Aroclor 1232	BDL	0.0235		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 1:46:00PM	
Aroclor 1242	BDL	0.0235		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 1:46:00PM	
Aroclor 1248	0.321	0.117		mg/kg dry	5	1316053	4/15/2013 4:53:00PM	4/18/2013 4:19:00PM	
Aroclor 1254	BDL	0.0235		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 1:46:00PM	
Aroclor 1260	BDL	0.0235		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 1:46:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>81.0 %</i>			<i>40-159</i>	<i>1316053</i>	4/15/2013 4:53:00PM	4/18/2013 1:46:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>81.0 %</i>			<i>30-122</i>	<i>1316053</i>	4/15/2013 4:53:00PM	4/18/2013 1:46:00PM	
PMOIST		D 2216		Analyst: TD					
Percent Moisture	17.1			% by Weight	1	1316173	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-76
Client Sample ID: TT-SB265-G-08

Collection Date: 4/4/2013 4:25:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.0213		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 4:44:00PM	
Aroclor 1221	BDL	0.0213		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 4:44:00PM	
Aroclor 1232	BDL	0.0213		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 4:44:00PM	
Aroclor 1242	BDL	0.0213		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 4:44:00PM	
Aroclor 1248	BDL	0.0213		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 4:44:00PM	
Aroclor 1254	BDL	0.0213		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 4:44:00PM	
Aroclor 1260	BDL	0.0213		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 4:44:00PM	
<i>Surrogate: Decachlorobiphenyl</i>	<i>114 %</i>			<i>40-159</i>		<i>1316053</i>	<i>4/15/2013 4:53:00PM</i>	<i>4/18/2013 4:44:00PM</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>74.0 %</i>			<i>30-122</i>		<i>1316053</i>	<i>4/15/2013 4:53:00PM</i>	<i>4/18/2013 4:44:00PM</i>	
PMOIST		D 2216		Analyst: TD					
Percent Moisture	9.50			% by Weight	1	1316173	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-77
 Client Sample ID: TT-SB265-G-08 DP

Collection Date: 4/4/2013 4:25:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.0214		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 5:09:00PM	
Aroclor 1221	BDL	0.0214		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 5:09:00PM	
Aroclor 1232	BDL	0.0214		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 5:09:00PM	
Aroclor 1242	BDL	0.0214		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 5:09:00PM	
Aroclor 1248	BDL	0.0214		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 5:09:00PM	
Aroclor 1254	BDL	0.0214		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 5:09:00PM	
Aroclor 1260	BDL	0.0214		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 5:09:00PM	
<i>Surrogate: Decachlorobiphenyl</i>	<i>108 %</i>			<i>40-159</i>		<i>1316053</i>	<i>4/15/2013 4:53:00PM</i>	<i>4/18/2013 5:09:00PM</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>80.0 %</i>			<i>30-122</i>		<i>1316053</i>	<i>4/15/2013 4:53:00PM</i>	<i>4/18/2013 5:09:00PM</i>	
PMOIST		D 2216		Analyst: TD					
Percent Moisture	11.5			% by Weight	1	1316173	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-78
 Client Sample ID: TT-SB265-C-10

Collection Date: 4/4/2013 4:36:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TCLP_Ag		SW 6010B						Analyst: RJE
TCLP Silver	BDL	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:14:22PM
TCLP_As		SW 6010B						Analyst: RJE
TCLP Arsenic	BDL	0.100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:14:22PM
TCLP_Ba		SW 6010B						Analyst: RJE
TCLP Barium	1.52	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:14:22PM
TCLP_Cd		SW 6010B						Analyst: RJE
TCLP Cadmium	BDL	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:14:22PM
TCLP_Cr		SW 6010B						Analyst: RJE
TCLP Chromium	BDL	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:14:22PM
TCLP_Pb		SW 6010B						Analyst: RJE
TCLP Lead	BDL	0.0500		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:14:22PM
TCLP_Se		SW 6010B						Analyst: RJE
TCLP Selenium	BDL	0.100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:14:22PM
TCLP_Hg		SW 7470						Analyst: TL
TCLP Mercury	BDL	0.000200		mg/L	1	1316006	4/15/2013 9:00:00AM	4/15/2013 2:57:30PM
TCLP VOC		SW 8260B						Analyst: EAH
TCLP 1,1-Dichloroethene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 1:36:00PM
TCLP 1,2-Dichloroethane	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 1:36:00PM
TCLP 2-Butanone	BDL	0.800		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 1:36:00PM
TCLP Benzene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 1:36:00PM
TCLP Carbon tetrachloride	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 1:36:00PM
TCLP Chlorobenzene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 1:36:00PM
TCLP Chloroform	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 1:36:00PM
TCLP Vinyl chloride	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 1:36:00PM
TCLP Trichloroethene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 1:36:00PM
TCLP Tetrachloroethene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 1:36:00PM
Surrogate: 4-Bromofluorobenzene		100 %			66-125	1316033	4/12/2013 8:40:00AM	4/12/2013 1:36:00PM
Surrogate: Dibromofluoromethane		123 %			75-130	1316033	4/12/2013 8:40:00AM	4/12/2013 1:36:00PM
Surrogate: Toluene-d8		108 %			76-131	1316033	4/12/2013 8:40:00AM	4/12/2013 1:36:00PM
Surrogate: 1,2-Dichloroethane-d4		121 %			75-124	1316033	4/12/2013 8:40:00AM	4/12/2013 1:36:00PM
pH		SW 9045 C						Analyst: JH
pH	9.47		H	pH Units	1	1316019	4/12/2013 3:43:00PM	4/12/2013 3:43:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-78
 Client Sample ID: TT-SB265-C-10

Collection Date: 4/4/2013 4:36:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
TCLP SVOC		SW 8270C			Analyst: KSW				
TCLP 1,4-Dichlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:23:00PM	
TCLP 2,4,5-Trichlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:23:00PM	
TCLP 2,4,6-Trichlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:23:00PM	
TCLP 2,4-Dinitrotoluene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:23:00PM	
TCLP 2-Methylphenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:23:00PM	
TCLP 3 & 4-Methylphenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:23:00PM	
TCLP Hexachlorobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:23:00PM	
TCLP Hexachlorobutadiene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:23:00PM	
TCLP Hexachloroethane	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:23:00PM	
TCLP Nitrobenzene	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:23:00PM	
TCLP Pentachlorophenol	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:23:00PM	
TCLP Pyridine	BDL	0.0500		mg/L	1	1316015	4/15/2013 11:52:00AM	4/16/2013 1:23:00PM	
<i>Surrogate: 2-Fluorophenol</i>		<i>29.3 %</i>		<i>18-70</i>		<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 1:23:00PM</i>	
<i>Surrogate: Phenol-d6</i>		<i>20.1 %</i>		<i>10-47</i>		<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 1:23:00PM</i>	
<i>Surrogate: Nitrobenzene-d5</i>		<i>71.4 %</i>		<i>50-125</i>		<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 1:23:00PM</i>	
<i>Surrogate: 2-Fluorobiphenyl</i>		<i>82.6 %</i>		<i>50-120</i>		<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 1:23:00PM</i>	
<i>Surrogate: 2,4,6-Tribromophenol</i>		<i>68.4 %</i>		<i>20-135</i>		<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 1:23:00PM</i>	
<i>Surrogate: Terphenyl-d14</i>		<i>106 %</i>		<i>30-150</i>		<i>1316015</i>	<i>4/15/2013 11:52:00AM</i>	<i>4/16/2013 1:23:00PM</i>	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-79
 Client Sample ID: TT-SB247B-G-06

Collection Date: 4/4/2013 5:01:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0204		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 5:35:00PM	
Aroclor 1221	BDL	0.0204		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 5:35:00PM	
Aroclor 1232	BDL	0.0204		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 5:35:00PM	
Aroclor 1242	BDL	0.0204		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 5:35:00PM	
Aroclor 1248	BDL	0.0204		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 5:35:00PM	
Aroclor 1254	0.101	0.0204		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 5:35:00PM	
Aroclor 1260	BDL	0.0204		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 5:35:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		84.0 %			40-159	1316053	4/15/2013 4:53:00PM	4/18/2013 5:35:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		72.0 %			30-122	1316053	4/15/2013 4:53:00PM	4/18/2013 5:35:00PM	
PMOIST		D 2216			Analyst: TD				
Percent Moisture	6.64			% by Weight	1	1316173	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-80
 Client Sample ID: TT-SB247B-G-08

Collection Date: 4/4/2013 5:01:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0211		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 6:00:00PM	
Aroclor 1221	BDL	0.0211		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 6:00:00PM	
Aroclor 1232	BDL	0.0211		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 6:00:00PM	
Aroclor 1242	BDL	0.0211		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 6:00:00PM	
Aroclor 1248	BDL	0.0211		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 6:00:00PM	
Aroclor 1254	0.0298	0.0211		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 6:00:00PM	
Aroclor 1260	BDL	0.0211		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 6:00:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>100 %</i>		<i>40-159</i>		<i>1316053</i>	4/15/2013 4:53:00PM	4/18/2013 6:00:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>74.0 %</i>		<i>30-122</i>		<i>1316053</i>	4/15/2013 4:53:00PM	4/18/2013 6:00:00PM	
PMOIST		D 2216			Analyst: TD				
Percent Moisture	6.76			% by Weight	1	1316173	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-81
 Client Sample ID: TT-SB247B-C-08

Collection Date: 4/4/2013 5:05:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
TCLP_Ag		SW 6010B						Analyst: RJE	
TCLP Silver	BDL	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:18:18PM	
TCLP_As		SW 6010B						Analyst: RJE	
TCLP Arsenic	BDL	0.100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:18:18PM	
TCLP_Ba		SW 6010B						Analyst: RJE	
TCLP Barium	0.641	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:18:18PM	
TCLP_Cd		SW 6010B						Analyst: RJE	
TCLP Cadmium	BDL	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:18:18PM	
TCLP_Cr		SW 6010B						Analyst: RJE	
TCLP Chromium	BDL	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:18:18PM	
TCLP_Pb		SW 6010B						Analyst: RJE	
TCLP Lead	BDL	0.0500		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:18:18PM	
TCLP_Se		SW 6010B						Analyst: RJE	
TCLP Selenium	BDL	0.100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:18:18PM	
TCLP_Hg		SW 7470						Analyst: TL	
TCLP Mercury	BDL	0.000200		mg/L	1	1316006	4/15/2013 9:00:00AM	4/15/2013 2:57:30PM	
TCLP VOC		SW 8260B						Analyst: EAH	
TCLP 1,1-Dichloroethene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 2:42:00PM	
TCLP 1,2-Dichloroethane	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 2:42:00PM	
TCLP 2-Butanone	BDL	0.800		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 2:42:00PM	
TCLP Benzene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 2:42:00PM	
TCLP Carbon tetrachloride	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 2:42:00PM	
TCLP Chlorobenzene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 2:42:00PM	
TCLP Chloroform	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 2:42:00PM	
TCLP Vinyl chloride	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 2:42:00PM	
TCLP Trichloroethene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 2:42:00PM	
TCLP Tetrachloroethene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 2:42:00PM	
Surrogate: 4-Bromofluorobenzene		105 %				66-125	1316033	4/12/2013 8:40:00AM	4/12/2013 2:42:00PM
Surrogate: Dibromofluoromethane		124 %				75-130	1316033	4/12/2013 8:40:00AM	4/12/2013 2:42:00PM
Surrogate: Toluene-d8		111 %				76-131	1316033	4/12/2013 8:40:00AM	4/12/2013 2:42:00PM
Surrogate: 1,2-Dichloroethane-d4		123 %				75-124	1316033	4/12/2013 8:40:00AM	4/12/2013 2:42:00PM
pH		SW 9045 C						Analyst: JH	
pH	11.1		H	pH Units	1	1316019	4/12/2013 3:43:00PM	4/12/2013 3:43:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-81
 Client Sample ID: TT-SB247B-C-08

Collection Date: 4/4/2013 5:05:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
TCLP SVOC		SW 8270C			Analyst: KSW				
TCLP 1,4-Dichlorobenzene	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 3:13:00PM	
TCLP 2,4,5-Trichlorophenol	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 3:13:00PM	
TCLP 2,4,6-Trichlorophenol	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 3:13:00PM	
TCLP 2,4-Dinitrotoluene	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 3:13:00PM	
TCLP 2-Methylphenol	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 3:13:00PM	
TCLP 3 & 4-Methylphenol	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 3:13:00PM	
TCLP Hexachlorobenzene	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 3:13:00PM	
TCLP Hexachlorobutadiene	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 3:13:00PM	
TCLP Hexachloroethane	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 3:13:00PM	
TCLP Nitrobenzene	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 3:13:00PM	
TCLP Pentachlorophenol	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 3:13:00PM	
TCLP Pyridine	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 3:13:00PM	
<i>Surrogate: 2-Fluorophenol</i>		<i>19.0 %</i>		<i>18-70</i>		<i>1316086</i>	<i>4/16/2013 2:01:00PM</i>	<i>4/17/2013 3:13:00PM</i>	
<i>Surrogate: Phenol-d6</i>		<i>16.6 %</i>		<i>10-47</i>		<i>1316086</i>	<i>4/16/2013 2:01:00PM</i>	<i>4/17/2013 3:13:00PM</i>	
<i>Surrogate: Nitrobenzene-d5</i>		<i>70.2 %</i>		<i>50-125</i>		<i>1316086</i>	<i>4/16/2013 2:01:00PM</i>	<i>4/17/2013 3:13:00PM</i>	
<i>Surrogate: 2-Fluorobiphenyl</i>		<i>82.6 %</i>		<i>50-120</i>		<i>1316086</i>	<i>4/16/2013 2:01:00PM</i>	<i>4/17/2013 3:13:00PM</i>	
<i>Surrogate: 2,4,6-Tribromophenol</i>		<i>45.2 %</i>		<i>20-135</i>		<i>1316086</i>	<i>4/16/2013 2:01:00PM</i>	<i>4/17/2013 3:13:00PM</i>	
<i>Surrogate: Terphenyl-d14</i>		<i>80.0 %</i>		<i>30-150</i>		<i>1316086</i>	<i>4/16/2013 2:01:00PM</i>	<i>4/17/2013 3:13:00PM</i>	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-82
Client Sample ID: TT-SB251B-G-08

Collection Date: 4/4/2013 5:16:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.0200		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 6:26:00PM	
Aroclor 1221	BDL	0.0200		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 6:26:00PM	
Aroclor 1232	BDL	0.0200		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 6:26:00PM	
Aroclor 1242	BDL	0.0200		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 6:26:00PM	
Aroclor 1248	BDL	0.0200		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 6:26:00PM	
Aroclor 1254	BDL	0.0200		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 6:26:00PM	
Aroclor 1260	BDL	0.0200		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 6:26:00PM	
<i>Surrogate: Decachlorobiphenyl</i>	99.0 %			40-159		1316053	4/15/2013 4:53:00PM	4/18/2013 6:26:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>	82.0 %			30-122		1316053	4/15/2013 4:53:00PM	4/18/2013 6:26:00PM	
PMOIST		D 2216			Analyst: TD				
Percent Moisture	4.89			% by Weight	1	1316173	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-83
 Client Sample ID: TT-SB251B-G-08 DP

Collection Date: 4/4/2013 5:16:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
PCB_8082		SW 8082						Analyst: KSW
Aroclor 1016	BDL	0.0199		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 6:51:00PM
Aroclor 1221	BDL	0.0199		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 6:51:00PM
Aroclor 1232	BDL	0.0199		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 6:51:00PM
Aroclor 1242	BDL	0.0199		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 6:51:00PM
Aroclor 1248	BDL	0.0199		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 6:51:00PM
Aroclor 1254	BDL	0.0199		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 6:51:00PM
Aroclor 1260	BDL	0.0199		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 6:51:00PM
<i>Surrogate: Decachlorobiphenyl</i>		<i>102 %</i>		<i>40-159</i>		<i>1316053</i>	<i>4/15/2013 4:53:00PM</i>	<i>4/18/2013 6:51:00PM</i>
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>83.0 %</i>		<i>30-122</i>		<i>1316053</i>	<i>4/15/2013 4:53:00PM</i>	<i>4/18/2013 6:51:00PM</i>
PMOIST		D 2216						Analyst: TD
Percent Moisture	5.30			% by Weight	1	1316173	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-84
Client Sample ID: TT-SB251B-G-10

Collection Date: 4/4/2013 5:16:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.0249		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 7:16:00PM	
Aroclor 1221	BDL	0.0249		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 7:16:00PM	
Aroclor 1232	BDL	0.0249		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 7:16:00PM	
Aroclor 1242	BDL	0.0249		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 7:16:00PM	
Aroclor 1248	0.208	0.0249		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 7:16:00PM	
Aroclor 1254	BDL	0.0249		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 7:16:00PM	
Aroclor 1260	BDL	0.0249		mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 7:16:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>90.0 %</i>		<i>40-159</i>		<i>1316053</i>	<i>4/15/2013 4:53:00PM</i>	<i>4/18/2013 7:16:00PM</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>85.0 %</i>		<i>30-122</i>		<i>1316053</i>	<i>4/15/2013 4:53:00PM</i>	<i>4/18/2013 7:16:00PM</i>	
PMOIST		D 2216		Analyst: TD					
Percent Moisture	19.9			% by Weight	1	1316173	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-85
 Client Sample ID: TT-SB251B-C-10

Collection Date: 4/4/2013 5:21:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TCLP_Ag		SW 6010B						Analyst: RJE
TCLP Silver	BDL	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:22:11PM
TCLP_As		SW 6010B						Analyst: RJE
TCLP Arsenic	BDL	0.100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:22:11PM
TCLP_Ba		SW 6010B						Analyst: RJE
TCLP Barium	1.28	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:22:11PM
TCLP_Cd		SW 6010B						Analyst: RJE
TCLP Cadmium	BDL	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:22:11PM
TCLP_Cr		SW 6010B						Analyst: RJE
TCLP Chromium	BDL	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:22:11PM
TCLP_Pb		SW 6010B						Analyst: RJE
TCLP Lead	BDL	0.0500		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:22:11PM
TCLP_Se		SW 6010B						Analyst: RJE
TCLP Selenium	BDL	0.100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:22:11PM
TCLP_Hg		SW 7470						Analyst: TL
TCLP Mercury	BDL	0.000200		mg/L	1	1316006	4/15/2013 9:00:00AM	4/15/2013 2:57:30PM
TCLP VOC		SW 8260B						Analyst: EAH
TCLP 1,1-Dichloroethene	BDL	0.200		mg/L	40	1316047	4/12/2013 12:15:00PM	4/12/2013 6:34:00PM
TCLP 1,2-Dichloroethane	BDL	0.200		mg/L	40	1316047	4/12/2013 12:15:00PM	4/12/2013 6:34:00PM
TCLP 2-Butanone	BDL	0.800		mg/L	40	1316047	4/12/2013 12:15:00PM	4/12/2013 6:34:00PM
TCLP Benzene	BDL	0.200		mg/L	40	1316047	4/12/2013 12:15:00PM	4/12/2013 6:34:00PM
TCLP Carbon tetrachloride	BDL	0.200		mg/L	40	1316047	4/12/2013 12:15:00PM	4/12/2013 6:34:00PM
TCLP Chlorobenzene	BDL	0.200		mg/L	40	1316047	4/12/2013 12:15:00PM	4/12/2013 6:34:00PM
TCLP Chloroform	BDL	0.200		mg/L	40	1316047	4/12/2013 12:15:00PM	4/12/2013 6:34:00PM
TCLP Vinyl chloride	BDL	0.200		mg/L	40	1316047	4/12/2013 12:15:00PM	4/12/2013 6:34:00PM
TCLP Trichloroethene	BDL	0.200		mg/L	40	1316047	4/12/2013 12:15:00PM	4/12/2013 6:34:00PM
TCLP Tetrachloroethene	BDL	0.200		mg/L	40	1316047	4/12/2013 12:15:00PM	4/12/2013 6:34:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>		94.9 %			66-125	1316047	4/12/2013 12:15:00PM	4/12/2013 6:34:00PM
<i>Surrogate: Dibromofluoromethane</i>		104 %			75-130	1316047	4/12/2013 12:15:00PM	4/12/2013 6:34:00PM
<i>Surrogate: Toluene-d8</i>		94.6 %			76-131	1316047	4/12/2013 12:15:00PM	4/12/2013 6:34:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>		102 %			75-124	1316047	4/12/2013 12:15:00PM	4/12/2013 6:34:00PM
pH		SW 9045 C						Analyst: JH
pH	8.80		H	pH Units	1	1316140	4/16/2013 4:00:00PM	4/16/2013 4:00:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-85
 Client Sample ID: TT-SB251B-C-10

Collection Date: 4/4/2013 5:21:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
TCLP SVOC		SW 8270C			Analyst: KSW				
TCLP 1,4-Dichlorobenzene	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 3:38:00PM	
TCLP 2,4,5-Trichlorophenol	BDL	0.0500		mg/L	1	1316196	4/18/2013 11:41:00AM	4/18/2013 4:08:00PM	
TCLP 2,4,6-Trichlorophenol	BDL	0.0500		mg/L	1	1316196	4/18/2013 11:41:00AM	4/18/2013 4:08:00PM	
TCLP 2,4-Dinitrotoluene	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 3:38:00PM	
TCLP 2-Methylphenol	BDL	0.0500		mg/L	1	1316196	4/18/2013 11:41:00AM	4/18/2013 4:08:00PM	
TCLP 3 & 4-Methylphenol	BDL	0.0500		mg/L	1	1316196	4/18/2013 11:41:00AM	4/18/2013 4:08:00PM	
TCLP Hexachlorobenzene	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 3:38:00PM	
TCLP Hexachlorobutadiene	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 3:38:00PM	
TCLP Hexachloroethane	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 3:38:00PM	
TCLP Nitrobenzene	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 3:38:00PM	
TCLP Pentachlorophenol	BDL	0.0500		mg/L	1	1316196	4/18/2013 11:41:00AM	4/18/2013 4:08:00PM	
TCLP Pyridine	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 3:38:00PM	
TCLP Pyridine	BDL	0.0500		mg/L	1	1316196	4/18/2013 11:41:00AM	4/18/2013 4:08:00PM	
<i>Surrogate: 2-Fluorophenol</i>		<i>60.6 %</i>		<i>18-70</i>		<i>1316196</i>	<i>4/18/2013 11:41:00AM</i>	<i>4/18/2013 4:08:00PM</i>	
<i>Surrogate: Phenol-d6</i>		<i>40.2 %</i>		<i>10-47</i>		<i>1316196</i>	<i>4/18/2013 11:41:00AM</i>	<i>4/18/2013 4:08:00PM</i>	
<i>Surrogate: Nitrobenzene-d5</i>		<i>74.6 %</i>		<i>50-125</i>		<i>1316086</i>	<i>4/16/2013 2:01:00PM</i>	<i>4/17/2013 3:38:00PM</i>	
<i>Surrogate: 2-Fluorobiphenyl</i>		<i>85.3 %</i>		<i>50-120</i>		<i>1316086</i>	<i>4/16/2013 2:01:00PM</i>	<i>4/17/2013 3:38:00PM</i>	
<i>Surrogate: 2,4,6-Tribromophenol</i>		<i>99.0 %</i>		<i>20-135</i>		<i>1316196</i>	<i>4/18/2013 11:41:00AM</i>	<i>4/18/2013 4:08:00PM</i>	
<i>Surrogate: Terphenyl-d14</i>		<i>98.1 %</i>		<i>30-150</i>		<i>1316086</i>	<i>4/16/2013 2:01:00PM</i>	<i>4/17/2013 3:38:00PM</i>	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-86
Client Sample ID: TT-SB254B-G-10

Collection Date: 4/4/2013 5:46:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082		Analyst: KSW					
Aroclor 1016	BDL	0.0230	R-01	mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 7:42:00PM	
Aroclor 1221	BDL	0.0230	R-01	mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 7:42:00PM	
Aroclor 1232	BDL	0.0230	R-01	mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 7:42:00PM	
Aroclor 1242	BDL	0.0230	R-01	mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 7:42:00PM	
Aroclor 1248	BDL	0.0230	R-01	mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 7:42:00PM	
Aroclor 1254	3.92	0.460	R-01	mg/kg dry	20	1316053	4/15/2013 4:53:00PM	4/19/2013 1:24:00PM	
Aroclor 1260	BDL	0.0230	R-01	mg/kg dry	1	1316053	4/15/2013 4:53:00PM	4/18/2013 7:42:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>102 %</i>			<i>40-159</i>	<i>1316053</i>	4/15/2013 4:53:00PM	4/18/2013 7:42:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>84.0 %</i>			<i>30-122</i>	<i>1316053</i>	4/15/2013 4:53:00PM	4/18/2013 7:42:00PM	
PMOIST		D 2216		Analyst: TD					
Percent Moisture	16.2			% by Weight	1	1316214	4/18/2013 3:46:00PM	4/18/2013 3:46:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-87
Client Sample ID: TT-SB254B-C-10

Collection Date: 4/4/2013 5:46:00PM
Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
TCLP_Ag		SW 6010B						Analyst: RJE
TCLP Silver	BDL	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:26:02PM
TCLP_As		SW 6010B						Analyst: RJE
TCLP Arsenic	BDL	0.100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:26:02PM
TCLP_Ba		SW 6010B						Analyst: RJE
TCLP Barium	0.733	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:26:02PM
TCLP_Cd		SW 6010B						Analyst: RJE
TCLP Cadmium	BDL	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:26:02PM
TCLP_Cr		SW 6010B						Analyst: RJE
TCLP Chromium	BDL	0.0100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:26:02PM
TCLP_Pb		SW 6010B						Analyst: RJE
TCLP Lead	BDL	0.0500		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:26:02PM
TCLP_Se		SW 6010B						Analyst: RJE
TCLP Selenium	BDL	0.100		mg/L	1	1316091	4/16/2013 1:30:00PM	4/17/2013 3:26:02PM
TCLP_Hg		SW 7470						Analyst: TL
TCLP Mercury	BDL	0.000200		mg/L	1	1316006	4/15/2013 9:00:00AM	4/15/2013 2:57:30PM
TCLP VOC		SW 8260B						Analyst: EAH
TCLP 1,1-Dichloroethene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 2:09:00PM
TCLP 1,2-Dichloroethane	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 2:09:00PM
TCLP 2-Butanone	BDL	0.800		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 2:09:00PM
TCLP Benzene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 2:09:00PM
TCLP Carbon tetrachloride	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 2:09:00PM
TCLP Chlorobenzene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 2:09:00PM
TCLP Chloroform	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 2:09:00PM
TCLP Vinyl chloride	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 2:09:00PM
TCLP Trichloroethene	BDL	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 2:09:00PM
TCLP Tetrachloroethene	2.64	0.200		mg/L	40	1316033	4/12/2013 8:40:00AM	4/12/2013 2:09:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>99.1 %</i>			<i>66-125</i>		<i>1316033</i>	<i>4/12/2013 8:40:00AM</i>	<i>4/12/2013 2:09:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>120 %</i>			<i>75-130</i>		<i>1316033</i>	<i>4/12/2013 8:40:00AM</i>	<i>4/12/2013 2:09:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>105 %</i>			<i>76-131</i>		<i>1316033</i>	<i>4/12/2013 8:40:00AM</i>	<i>4/12/2013 2:09:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>117 %</i>			<i>75-124</i>		<i>1316033</i>	<i>4/12/2013 8:40:00AM</i>	<i>4/12/2013 2:09:00PM</i>

pH **SW 9045 C** **Analyst: JH**

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-87
 Client Sample ID: TT-SB254B-C-10

Collection Date: 4/4/2013 5:46:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
pH	11.1		H	pH Units	1	1316140	4/16/2013 4:00:00PM	4/16/2013 4:00:00PM
TCLP SVOC		SW 8270C			Analyst: KSW			
TCLP 1,4-Dichlorobenzene	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 4:04:00PM
TCLP 2,4,5-Trichlorophenol	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 4:04:00PM
TCLP 2,4,6-Trichlorophenol	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 4:04:00PM
TCLP 2,4-Dinitrotoluene	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 4:04:00PM
TCLP 2-Methylphenol	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 4:04:00PM
TCLP 3 & 4-Methylphenol	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 4:04:00PM
TCLP Hexachlorobenzene	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 4:04:00PM
TCLP Hexachlorobutadiene	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 4:04:00PM
TCLP Hexachloroethane	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 4:04:00PM
TCLP Nitrobenzene	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 4:04:00PM
TCLP Pentachlorophenol	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 4:04:00PM
TCLP Pyridine	BDL	0.0500		mg/L	1	1316086	4/16/2013 2:01:00PM	4/17/2013 4:04:00PM
Surrogate: 2-Fluorophenol	33.3 %			18-70		1316086	4/16/2013 2:01:00PM	4/17/2013 4:04:00PM
Surrogate: Phenol-d6	23.0 %			10-47		1316086	4/16/2013 2:01:00PM	4/17/2013 4:04:00PM
Surrogate: Nitrobenzene-d5	71.9 %			50-125		1316086	4/16/2013 2:01:00PM	4/17/2013 4:04:00PM
Surrogate: 2-Fluorobiphenyl	82.8 %			50-120		1316086	4/16/2013 2:01:00PM	4/17/2013 4:04:00PM
Surrogate: 2,4,6-Tribromophenol	72.7 %			20-135		1316086	4/16/2013 2:01:00PM	4/17/2013 4:04:00PM
Surrogate: Terphenyl-d14	80.9 %			30-150		1316086	4/16/2013 2:01:00PM	4/17/2013 4:04:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-88
 Client Sample ID: TT-SB257-G-08

Collection Date: 4/4/2013 10:45:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
VOC 8260_5035		SW 8260B			Analyst: KSW				
1,1,1,2-Tetrachloroethane	BDL	0.327		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 5:02:00PM	
1,1,1-Trichloroethane	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
1,1,2,2-Tetrachloroethane	BDL	0.327		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 5:02:00PM	
1,1,2-Trichloroethane	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
1,1-Dichloroethane	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
1,1-Dichloroethene	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
1,1-Dichloropropene	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
1,2-Dibromoethane	BDL	0.327		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 5:02:00PM	
1,2-Dichloroethane	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
1,2-Dichloropropane	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
1,3-Dichloropropane	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
2,2-Dichloropropane	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
2-Butanone	BDL	0.0241		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
2-Chlorotoluene	BDL	0.327		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 5:02:00PM	
2-Hexanone	BDL	0.0241		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
4-Chlorotoluene	BDL	0.327		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 5:02:00PM	
4-Methyl-2-pentanone	BDL	0.0241		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
Acetone	BDL	0.0602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
Acetonitrile	BDL	0.0481		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
Acrolein	BDL	0.0602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
Acrylonitrile	BDL	0.0241		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
Allyl chloride	BDL	0.0120		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
Benzene	0.0300	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
Bromobenzene	BDL	0.327		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 5:02:00PM	
Bromochloromethane	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
Bromodichloromethane	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
Bromoform	BDL	0.327		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 5:02:00PM	
Bromomethane	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
Carbon Disulfide	BDL	0.0241		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
Carbon Tetrachloride	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
Chlorobenzene	BDL	0.327		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 5:02:00PM	
Chloroethane	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
Chloroform	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
Chloromethane	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
cis-1,2-Dichloroethene	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
cis-1,3-Dichloropropene	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
Dibromochloromethane	BDL	0.327		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 5:02:00PM	
Dibromomethane	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
Dichlorodifluoromethane	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
Ethylbenzene	BDL	0.327		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 5:02:00PM	
Iodomethane	BDL	0.0120		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	
Methylene Chloride	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-88
 Client Sample ID: TT-SB257-G-08

Collection Date: 4/4/2013 10:45:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Methyl tert-Butyl Ether	BDL	0.0120		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM
m,p-Xylene	BDL	0.654		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 5:02:00PM
n-Hexane	0.0118	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM
o-Xylene	BDL	0.327		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 5:02:00PM
Styrene	BDL	0.327		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 5:02:00PM
Tetrachloroethene	BDL	0.327		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 5:02:00PM
Toluene	0.0162	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM
trans-1,2-Dichloroethene	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM
trans-1,3-Dichloropropene	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM
Trichloroethene	0.166	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM
Trichlorofluoromethane	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM
Vinyl Chloride	BDL	0.00602		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM
Vinyl acetate	BDL	0.0120		mg/kg dry	0.92	1315161	4/8/2013 8:00:00AM	4/8/2013 2:46:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>91.0 %</i>			<i>41-140</i>		<i>1315161</i>	<i>4/8/2013 8:00:00AM</i>	<i>4/8/2013 5:02:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>105 %</i>			<i>35-141</i>		<i>1315161</i>	<i>4/8/2013 8:00:00AM</i>	<i>4/8/2013 2:46:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>69.7 %</i>			<i>44-130</i>		<i>1315161</i>	<i>4/8/2013 8:00:00AM</i>	<i>4/8/2013 2:46:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>109 %</i>			<i>40-145</i>		<i>1315161</i>	<i>4/8/2013 8:00:00AM</i>	<i>4/8/2013 2:46:00PM</i>
PMOIST		D 2216					Analyst: TD	
Percent Moisture	23.6			% by Weight	1	1316173	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-89
 Client Sample ID: TT-SB257-G-08 DP

Collection Date: 4/4/2013 10:45:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
VOC 8260_5035		SW 8260B						Analyst: KSW
1,1,1,2-Tetrachloroethane	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
1,1,1-Trichloroethane	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
1,1,2,2-Tetrachloroethane	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
1,1,2-Trichloroethane	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
1,1-Dichloroethane	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
1,1-Dichloroethene	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
1,1-Dichloropropene	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
1,2-Dibromoethane	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
1,2-Dichloroethane	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
1,2-Dichloropropane	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
1,3-Dichloropropane	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
2,2-Dichloropropane	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
2-Butanone	BDL	1.30		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
2-Chlorotoluene	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
2-Hexanone	BDL	1.30		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
4-Chlorotoluene	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
4-Methyl-2-pentanone	BDL	1.30		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Acetone	BDL	3.26		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Acetonitrile	BDL	2.61		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Acrolein	BDL	3.26		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Acrylonitrile	BDL	1.30		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Allyl chloride	BDL	0.652		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Benzene	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Bromobenzene	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Bromochloromethane	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Bromodichloromethane	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Bromoform	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Bromomethane	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Carbon Disulfide	BDL	1.30		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Carbon Tetrachloride	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Chlorobenzene	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Chloroethane	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Chloroform	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Chloromethane	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
cis-1,2-Dichloroethene	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
cis-1,3-Dichloropropene	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Dibromochloromethane	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Dibromomethane	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Dichlorodifluoromethane	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Ethylbenzene	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Iodomethane	BDL	0.652		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Methylene Chloride	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-89
 Client Sample ID: TT-SB257-G-08 DP

Collection Date: 4/4/2013 10:45:00AM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Methyl tert-Butyl Ether	BDL	0.652		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
m,p-Xylene	BDL	0.652		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
n-Hexane	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
o-Xylene	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Styrene	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Tetrachloroethene	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Toluene	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
trans-1,2-Dichloroethene	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
trans-1,3-Dichloropropene	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Trichloroethene	1.32	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Trichlorofluoromethane	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Vinyl Chloride	BDL	0.326		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
Vinyl acetate	BDL	0.652		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>95.6 %</i>			<i>41-140</i>		<i>1315161</i>	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
<i>Surrogate: Dibromofluoromethane</i>	<i>96.4 %</i>			<i>35-141</i>		<i>1315161</i>	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
<i>Surrogate: Toluene-d8</i>	<i>101 %</i>			<i>44-130</i>		<i>1315161</i>	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>101 %</i>			<i>40-145</i>		<i>1315161</i>	4/8/2013 8:00:00AM	4/8/2013 4:28:00PM
PMOIST	D 2216						Analyst: TD	
Percent Moisture	23.3			% by Weight	1	1316173	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-90
 Client Sample ID: TT-SB261-G-06

Collection Date: 4/4/2013 2:08:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
VOC 8260_5035		SW 8260B						Analyst: KSW
1,1,1,2-Tetrachloroethane	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
1,1,1-Trichloroethane	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
1,1,2,2-Tetrachloroethane	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
1,1,2-Trichloroethane	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
1,1-Dichloroethane	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
1,1-Dichloroethene	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
1,1-Dichloropropene	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
1,2-Dibromoethane	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
1,2-Dichloroethane	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
1,2-Dichloropropane	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
1,3-Dichloropropane	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
2,2-Dichloropropane	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
2-Butanone	BDL	1.17		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
2-Chlorotoluene	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
2-Hexanone	BDL	1.17		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
4-Chlorotoluene	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
4-Methyl-2-pentanone	BDL	1.17		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Acetone	BDL	2.92		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Acetonitrile	BDL	2.34		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Acrolein	BDL	2.92		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Acrylonitrile	BDL	1.17		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Allyl chloride	BDL	0.584		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Benzene	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Bromobenzene	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Bromochloromethane	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Bromodichloromethane	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Bromoform	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Bromomethane	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Carbon Disulfide	BDL	1.17		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Carbon Tetrachloride	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Chlorobenzene	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Chloroethane	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Chloroform	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Chloromethane	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
cis-1,2-Dichloroethene	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
cis-1,3-Dichloropropene	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Dibromochloromethane	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Dibromomethane	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Dichlorodifluoromethane	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Ethylbenzene	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Iodomethane	BDL	0.584		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Methylene Chloride	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-90
 Client Sample ID: TT-SB261-G-06

Collection Date: 4/4/2013 2:08:00PM
 Matrix: Soil

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Methyl tert-Butyl Ether	BDL	0.584		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
m,p-Xylene	BDL	0.584		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
n-Hexane	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
o-Xylene	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Styrene	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Tetrachloroethene	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Toluene	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
trans-1,2-Dichloroethene	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
trans-1,3-Dichloropropene	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Trichloroethene	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Trichlorofluoromethane	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Vinyl Chloride	BDL	0.292		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
Vinyl acetate	BDL	0.584		mg/kg dry	50	1315161	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>99.5 %</i>			<i>41-140</i>		<i>1315161</i>	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
<i>Surrogate: Dibromofluoromethane</i>	<i>101 %</i>			<i>35-141</i>		<i>1315161</i>	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
<i>Surrogate: Toluene-d8</i>	<i>102 %</i>			<i>44-130</i>		<i>1315161</i>	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>104 %</i>			<i>40-145</i>		<i>1315161</i>	4/8/2013 8:00:00AM	4/8/2013 3:54:00PM
PMOIST		D 2216					Analyst: TD	
Percent Moisture	14.4			% by Weight	1	1316173	4/17/2013 3:55:00PM	4/17/2013 3:55:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-91
 Client Sample ID: Trip Blank - 040413-01

Collection Date: 4/4/2013 8:56:00AM
 Matrix: Water

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
VOC 8260_TB		SW 8260B						Analyst: EAH
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
2-Butanone	BDL	20.0		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
2-Chlorotoluene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
2-Hexanone	BDL	20.0		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
4-Chlorotoluene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Acetone	BDL	20.0		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Acetonitrile	BDL	40.0		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Acrolein	BDL	20.0		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Acrylonitrile	BDL	20.0		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Allyl chloride	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Benzene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Bromobenzene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Bromochloromethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Bromodichloromethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Bromoform	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Bromomethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Carbon Disulfide	BDL	20.0		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Chlorobenzene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Chloroethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Chloroform	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Chloromethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
cis-1,2-Dichloroethene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Dibromomethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Iodomethane	BDL	10.0		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-91
 Client Sample ID: Trip Blank - 040413-01

Collection Date: 4/4/2013 8:56:00AM
 Matrix: Water

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
n-Hexane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
o-Xylene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Styrene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Tetrachloroethene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Toluene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Trichloroethene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Vinyl Chloride	BDL	1.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>99.1 %</i>			<i>66-125</i>		<i>1315081</i>	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
<i>Surrogate: Dibromofluoromethane</i>	<i>112 %</i>			<i>75-130</i>		<i>1315081</i>	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
<i>Surrogate: Toluene-d8</i>	<i>104 %</i>			<i>76-131</i>		<i>1315081</i>	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>110 %</i>			<i>75-124</i>		<i>1315081</i>	4/8/2013 12:30:00PM	4/8/2013 3:36:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-92
 Client Sample ID: TT-DW-01

Collection Date: 4/5/2013 9:23:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
ICP_Ag		SW 6010B		Analyst: RJE				
Silver	BDL	0.0100		mg/L	1	1315092	4/9/2013 12:57:00PM	4/11/2013 1:37:04AM
ICP_As		SW 6010B		Analyst: RJE				
Arsenic	0.334	0.0250		mg/L	1	1315092	4/9/2013 12:57:00PM	4/11/2013 1:37:04AM
ICP_Ba		SW 6010B		Analyst: RJE				
Barium	2.62	0.0250		mg/L	1	1315092	4/9/2013 12:57:00PM	4/11/2013 1:37:04AM
ICP_Cd		SW 6010B		Analyst: RJE				
Cadmium	BDL	0.0100		mg/L	1	1315092	4/9/2013 12:57:00PM	4/11/2013 1:37:04AM
ICP_Cr		SW 6010B		Analyst: RJE				
Chromium	1.08	0.0250		mg/L	1	1315092	4/9/2013 12:57:00PM	4/11/2013 1:37:04AM
ICP_Pb		SW 6010B		Analyst: RJE				
Lead	1.26	0.0250		mg/L	1	1315092	4/9/2013 12:57:00PM	4/11/2013 1:37:04AM
ICP_Se		SW 6010B		Analyst: RJE				
Selenium	BDL	0.0500		mg/L	1	1315092	4/9/2013 12:57:00PM	4/11/2013 1:37:04AM
HG		SW 7470A		Analyst: TL				
Mercury	0.000281	0.000200		mg/L	1	1316062	4/16/2013 8:45:00AM	4/16/2013 1:54:12PM
PCB_8082		SW 8082		Analyst: KSW				
Aroclor 1016	BDL	2.50	R-01	ug/L	5	1315027	4/8/2013 1:07:00PM	4/9/2013 2:43:00PM
Aroclor 1221	BDL	2.50	R-01	ug/L	5	1315027	4/8/2013 1:07:00PM	4/9/2013 2:43:00PM
Aroclor 1232	BDL	2.50	R-01	ug/L	5	1315027	4/8/2013 1:07:00PM	4/9/2013 2:43:00PM
Aroclor 1242	BDL	2.50	R-01	ug/L	5	1315027	4/8/2013 1:07:00PM	4/9/2013 2:43:00PM
Aroclor 1248	BDL	2.50	R-01	ug/L	5	1315027	4/8/2013 1:07:00PM	4/9/2013 2:43:00PM
Aroclor 1254	17.8	2.50	R-01	ug/L	5	1315027	4/8/2013 1:07:00PM	4/10/2013 10:07:00AM
Aroclor 1260	BDL	2.50	R-01	ug/L	5	1315027	4/8/2013 1:07:00PM	4/9/2013 2:43:00PM
Surrogate: Decachlorobiphenyl	%		R-01, S-QC	48-146		1315027	4/8/2013 1:07:00PM	4/9/2013 2:43:00PM
Surrogate: Tetrachloro-m-xylene	55.0 %		R-01	28-127		1315027	4/8/2013 1:07:00PM	4/9/2013 2:43:00PM
VOC 8260		SW 8260B		Analyst: EAH				
1,1,1,2-Tetrachloroethane	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
1,1,1-Trichloroethane	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
1,1,2,2-Tetrachloroethane	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
1,1,2-Trichloroethane	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
1,1-Dichloroethane	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-92
 Client Sample ID: TT-DW-01

Collection Date: 4/5/2013 9:23:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
1,1-Dichloroethene	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
1,1-Dichloropropene	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
1,2-Dibromoethane	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
1,2-Dichloroethane	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
1,2-Dichloropropane	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
1,3-Dichloropropane	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
2,2-Dichloropropane	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
2-Butanone	BDL	1000	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
2-Chlorotoluene	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
2-Hexanone	BDL	1000	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
4-Chlorotoluene	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
4-Methyl-2-pentanone	BDL	1000	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Acetone	BDL	1000	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Acetonitrile	BDL	2000	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Acrolein	BDL	1000	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Acrylonitrile	BDL	1000	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Allyl chloride	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Benzene	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Bromobenzene	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Bromochloromethane	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Bromodichloromethane	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Bromoform	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Bromomethane	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Carbon Disulfide	BDL	1000	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Carbon Tetrachloride	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Chlorobenzene	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Chloroethane	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Chloroform	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Chloromethane	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
cis-1,2-Dichloroethene	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
cis-1,3-Dichloropropene	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Dibromochloromethane	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Dibromomethane	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Dichlorodifluoromethane	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Ethylbenzene	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Iodomethane	BDL	500	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Methylene Chloride	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Methyl tert-Butyl Ether	BDL	500	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
m,p-Xylene	BDL	500	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
n-Hexane	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
o-Xylene	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Styrene	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Tetrachloroethene	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Toluene	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-92
 Client Sample ID: TT-DW-01

Collection Date: 4/5/2013 9:23:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
trans-1,2-Dichloroethene	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
trans-1,3-Dichloropropene	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Trichloroethene	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Trichlorofluoromethane	BDL	250	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Vinyl Chloride	BDL	50.0	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
Vinyl acetate	BDL	500	R-04	ug/L	50	1315080	4/8/2013 12:30:00PM	4/8/2013 1:30:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>99.2 %</i>		<i>R-04</i>	<i>66-125</i>		<i>1315080</i>	<i>4/8/2013 12:30:00PM</i>	<i>4/8/2013 1:30:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>111 %</i>		<i>R-04</i>	<i>75-130</i>		<i>1315080</i>	<i>4/8/2013 12:30:00PM</i>	<i>4/8/2013 1:30:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>103 %</i>		<i>R-04</i>	<i>76-131</i>		<i>1315080</i>	<i>4/8/2013 12:30:00PM</i>	<i>4/8/2013 1:30:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>110 %</i>		<i>R-04</i>	<i>75-124</i>		<i>1315080</i>	<i>4/8/2013 12:30:00PM</i>	<i>4/8/2013 1:30:00PM</i>

SVOC 8270

SW 8270C

Analyst: KSW

1,2,4,5-Tetrachlorobenzene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
1,2,4-Trichlorobenzene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
1,2-Dichlorobenzene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
1,2-Diphenylhydrazine	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
1,3-Dichlorobenzene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
1,4-Dichlorobenzene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
2,3,4,6-Tetrachlorophenol	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
2,4,5-Trichlorophenol	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
2,4,6-Trichlorophenol	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
2,4-Dichlorophenol	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
2,4-Dimethylphenol	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
2,4-Dinitrophenol	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
2,4-Dinitrotoluene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
2,6-Dichlorophenol	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
2,6-Dinitrotoluene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
2-Chloronaphthalene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
2-Chlorophenol	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
2-Methylnaphthalene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
2-Methylphenol	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
2-Nitrophenol	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
3 & 4-Methylphenol	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
4,6-Dinitro-2-methylphenol	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
4-Bromophenyl phenyl ether	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
4-Chloro-3-methylphenol	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
4-Chlorophenyl phenyl ether	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
4-Nitrophenol	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Acenaphthene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Acenaphthylene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Acetophenone	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Aniline	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Anthracene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-92
 Client Sample ID: TT-DW-01

Collection Date: 4/5/2013 9:23:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Benz(a)anthracene	0.810	0.260		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Benzidine	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Benzo(a)pyrene	BDL	0.200		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Benzo(b)fluoranthene	BDL	0.170		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Benzo(g,h,i)perylene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Benzo(k)fluoranthene	BDL	1.70		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Benzyl Alcohol	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Bis(2-chloroethoxy)methane	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
bis-(2-Chloroethyl)ether	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Bis(2-chloroisopropyl)ether	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Bis(2-ethylhexyl)phthalate	8.95	6.00		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Butyl benzyl phthalate	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Chrysene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Dibenz(a,h)anthracene	BDL	0.200		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Dibenzofuran	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Diethyl phthalate	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Dimethyl phthalate	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Di-n-butyl phthalate	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Di-n-octyl phthalate	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Fluoranthene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Fluorene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Hexachlorobenzene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Hexachlorobutadiene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Hexachlorocyclopentadiene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Hexachloroethane	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Hexachloropropene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Indeno(1,2,3-cd)pyrene	BDL	0.220		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Isophorone	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Naphthalene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Nitrobenzene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
N-Nitrosodimethylamine	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
N-Nitroso-di-n-butylamine	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
N-Nitrosodi-n-propylamine	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
N-Nitrosodiphenylamine	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Pentachlorobenzene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Pentachloronitrobenzene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Pentachlorophenol	BDL	1.00		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Phenanthrene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Phenol	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Pyrene	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
Pyridine	BDL	10.0		ug/L	1	1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
<i>Surrogate: 2-Fluorophenol</i>		<i>58.2 %</i>			<i>18-70</i>	<i>1315169</i>	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
<i>Surrogate: Phenol-d6</i>		<i>43.1 %</i>			<i>10-50</i>	<i>1315169</i>	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-92
Client Sample ID: TT-DW-01

Collection Date: 4/5/2013 9:23:00AM
Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
<i>Surrogate: Nitrobenzene-d5</i>	89.4 %			50-110		1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
<i>Surrogate: 2-Fluorobiphenyl</i>	98.7 %			50-104		1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
<i>Surrogate: 2,4,6-Tribromophenol</i>	93.4 %			25-120		1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM
<i>Surrogate: Terphenyl-d14</i>	88.8 %			37-135		1315169	4/10/2013 1:53:00PM	4/11/2013 12:36:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-93
 Client Sample ID: Trip Blank - 040513-02

Collection Date: 4/4/2013 9:23:00AM
 Matrix: Water

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
VOC 8260_TB		SW 8260B						Analyst: EAH
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
2-Butanone	BDL	20.0		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
2-Chlorotoluene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
2-Hexanone	BDL	20.0		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
4-Chlorotoluene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Acetone	BDL	20.0		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Acetonitrile	BDL	40.0		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Acrolein	BDL	20.0		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Acrylonitrile	BDL	20.0		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Allyl chloride	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Benzene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Bromobenzene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Bromochloromethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Bromodichloromethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Bromoform	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Bromomethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Carbon Disulfide	BDL	20.0		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Chlorobenzene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Chloroethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Chloroform	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Chloromethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
cis-1,2-Dichloroethene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Dibromomethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Iodomethane	BDL	10.0		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Lab ID: 13D0371-93
 Client Sample ID: Trip Blank - 040513-02

Collection Date: 4/4/2013 9:23:00AM
 Matrix: Water

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
n-Hexane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
o-Xylene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Styrene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Tetrachloroethene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Toluene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Trichloroethene	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Vinyl Chloride	BDL	1.00		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1315081	4/8/2013 12:30:00PM	4/8/2013 4:08:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>97.3 %</i>				<i>66-125</i>	<i>1315081</i>	<i>4/8/2013 12:30:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>		<i>113 %</i>				<i>75-130</i>	<i>1315081</i>	<i>4/8/2013 12:30:00PM</i>
<i>Surrogate: Toluene-d8</i>		<i>102 %</i>				<i>76-131</i>	<i>1315081</i>	<i>4/8/2013 12:30:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>		<i>111 %</i>				<i>75-124</i>	<i>1315081</i>	<i>4/8/2013 12:30:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Extractable Hydrocarbons by 8015 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1315221 - PREP DRO S										
Blank (1315221-BLK1)										
				Prepared: 04/11/13 Analyzed: 04/16/13						
C10 to C20	BDL	10.0	mg/kg wet							
C20 to C34	BDL	500	mg/kg wet							
Surrogate: <i>o</i> -Terphenyl	8.79		mg/kg wet	10.00		87.9	46-137			
LCS (1315221-BS1)										
				Prepared: 04/11/13 Analyzed: 04/16/13						
C10 to C20	145	10.0	mg/kg wet	125.0		116	50-125			
Surrogate: <i>o</i> -Terphenyl	10.5		mg/kg wet	10.00		105	46-137			
LCS Dup (1315221-BSD1)										
				Prepared: 04/11/13 Analyzed: 04/16/13						
C10 to C20	148	10.0	mg/kg wet	125.0		118	50-125	2.24	25	
Surrogate: <i>o</i> -Terphenyl	10.5		mg/kg wet	10.00		105	46-137			
Matrix Spike (1315221-MS1)										
				Source: 13D0266-24		Prepared: 04/11/13 Analyzed: 04/16/13				
C10 to C20	157	12.6	mg/kg dry	157.7	31.2	80.0	50-125			
Surrogate: <i>o</i> -Terphenyl	11.5		mg/kg dry	12.62		91.0	46-137			
Matrix Spike Dup (1315221-MSD1)										
				Source: 13D0266-24		Prepared: 04/11/13 Analyzed: 04/16/13				
C10 to C20	163	12.7	mg/kg dry	158.6	31.2	82.8	50-125	3.24	25	
Surrogate: <i>o</i> -Terphenyl	10.9		mg/kg dry	12.69		85.7	46-137			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Petroleum Hydrocarbons by GC FID - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315242 - GC Prep

Blank (1315242-BLK1)		Prepared & Analyzed: 04/11/13								
Gasoline Range Organics, C6 - C12	BDL	5.00	mg/kg wet							
Surrogate: a,a,a-Trifluorotoluene	0.0800		mg/L	0.1000		80.0	60-122			

LCS (1315242-BS1)		Prepared & Analyzed: 04/11/13								
Gasoline Range Organics, C6 - C12	8.92	5.00	mg/kg wet	10.00		89.2	87-113			
Surrogate: a,a,a-Trifluorotoluene	0.104		mg/L	0.1000		104	60-122			

LCS Dup (1315242-BSD1)		Prepared & Analyzed: 04/11/13								
Gasoline Range Organics, C6 - C12	9.02	5.00	mg/kg wet	10.00		90.2	87-113	1.08	13	
Surrogate: a,a,a-Trifluorotoluene	0.101		mg/L	0.1000		101	60-122			

Matrix Spike (1315242-MS1)		Source: 13D0266-25	Prepared & Analyzed: 04/11/13								
Gasoline Range Organics, C6 - C12	11.9	7.57	mg/kg dry	15.45	ND	76.8	16-134				
Surrogate: a,a,a-Trifluorotoluene	0.0980		mg/L	0.1000		98.0	60-122				

Matrix Spike Dup (1315242-MSD1)		Source: 13D0266-25	Prepared & Analyzed: 04/11/13								
Gasoline Range Organics, C6 - C12	12.6	7.57	mg/kg dry	15.45	ND	81.7	16-134	6.13	22		
Surrogate: a,a,a-Trifluorotoluene	0.103		mg/L	0.1000		103	60-122				

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Total Metals by ICP - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315092 - PREP ICP W

Blank (1315092-BLK1)

Prepared: 04/09/13 Analyzed: 04/10/13

Arsenic	BDL	0.00500	mg/L							
Barium	BDL	0.00500	mg/L							
Cadmium	BDL	0.00200	mg/L							
Chromium	BDL	0.00500	mg/L							
Lead	BDL	0.00500	mg/L							
Selenium	BDL	0.0100	mg/L							
Silver	BDL	0.00200	mg/L							

LCS (1315092-BS1)

Prepared: 04/09/13 Analyzed: 04/10/13

Arsenic	0.955	0.00500	mg/L	1.000		95.5	85-115			
Barium	0.914	0.00500	mg/L	1.000		91.4	85-115			
Cadmium	0.913	0.00200	mg/L	1.000		91.3	85-115			
Chromium	0.888	0.00500	mg/L	1.000		88.8	85-115			
Lead	0.905	0.00500	mg/L	1.000		90.5	85-115			
Selenium	1.02	0.0100	mg/L	1.000		102	85-115			
Silver	0.856	0.00200	mg/L	1.000		85.6	85-115			

LCS Dup (1315092-BSD1)

Prepared: 04/09/13 Analyzed: 04/10/13

Arsenic	0.971	0.00500	mg/L	1.000		97.1	85-115	1.66	20	
Barium	0.929	0.00500	mg/L	1.000		92.9	85-115	1.63	20	
Cadmium	0.914	0.00200	mg/L	1.000		91.4	85-115	0.109	20	
Chromium	0.894	0.00500	mg/L	1.000		89.4	85-115	0.673	20	
Lead	0.916	0.00500	mg/L	1.000		91.6	85-115	1.21	20	
Selenium	1.02	0.0100	mg/L	1.000		102	85-115	0.00	20	
Silver	0.864	0.00200	mg/L	1.000		86.4	85-115	0.930	20	

Duplicate (1315092-DUP1)

Source: 13D0377-02

Prepared: 04/09/13 Analyzed: 04/11/13

Arsenic	0.00181	0.00500	mg/L		ND					20
Barium	0.105	0.00500	mg/L		0.107			1.89		20
Cadmium	BDL	0.00200	mg/L		ND					20
Chromium	BDL	0.00500	mg/L		0.000430					20
Lead	BDL	0.00500	mg/L		ND					20
Selenium	BDL	0.0100	mg/L		0.00569					20
Silver	0.000330	0.00200	mg/L		0.000170			64.0		20

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Total Metals by ICP - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315092 - PREP ICP W

Matrix Spike (1315092-MS1)	Source: 13D0377-02			Prepared: 04/09/13		Analyzed: 04/10/13	
Arsenic	0.937	0.00500	mg/L	1.000	ND	93.7	75-125
Barium	0.978	0.00500	mg/L	1.000	0.107	87.1	75-125
Cadmium	0.864	0.00200	mg/L	1.000	ND	86.4	75-125
Chromium	0.852	0.00500	mg/L	1.000	0.000430	85.2	75-125
Lead	0.871	0.00500	mg/L	1.000	ND	87.1	75-125
Selenium	0.972	0.0100	mg/L	1.000	0.00569	96.6	75-125
Silver	0.845	0.00200	mg/L	1.000	0.000170	84.5	75-125

Matrix Spike Dup (1315092-MSD1)	Source: 13D0377-02			Prepared: 04/09/13		Analyzed: 04/11/13			
Arsenic	0.903	0.00500	mg/L	1.000	ND	90.3	75-125	3.70	20
Barium	0.931	0.00500	mg/L	1.000	0.107	82.4	75-125	4.92	20
Cadmium	0.830	0.00200	mg/L	1.000	ND	83.0	75-125	4.01	20
Chromium	0.812	0.00500	mg/L	1.000	0.000430	81.2	75-125	4.81	20
Lead	0.835	0.00500	mg/L	1.000	ND	83.5	75-125	4.22	20
Selenium	0.936	0.0100	mg/L	1.000	0.00569	93.0	75-125	3.77	20
Silver	0.815	0.00200	mg/L	1.000	0.000170	81.5	75-125	3.61	20

Post Spike (1315092-PS1)	Source: 13D0377-02			Prepared: 04/09/13		Analyzed: 04/11/13	
Arsenic	0.904		mg/L	1.000	0.00143	90.3	75-125
Barium	0.986		mg/L	1.000	0.107	87.9	75-125
Cadmium	0.834		mg/L	1.000	-0.000530	83.5	75-125
Chromium	0.815		mg/L	1.000	0.000430	81.5	75-125
Lead	0.838		mg/L	1.000	-0.000210	83.8	75-125
Selenium	0.945		mg/L	1.000	0.00569	93.9	75-125
Silver	0.834		mg/L	1.000	0.000170	83.4	75-125

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

TCLP Metals by ICP - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315179 - PREP ICP TCLP

Blank (1315179-BLK1)

Prepared: 04/10/13 Analyzed: 04/11/13

TCLP Arsenic	BDL	0.100	mg/L							
TCLP Barium	BDL	0.0100	mg/L							
TCLP Cadmium	BDL	0.0100	mg/L							
TCLP Chromium	BDL	0.0100	mg/L							
TCLP Lead	BDL	0.0500	mg/L							
TCLP Selenium	BDL	0.100	mg/L							
TCLP Silver	BDL	0.0100	mg/L							

LCS (1315179-BS1)

Prepared: 04/10/13 Analyzed: 04/11/13

TCLP Arsenic	0.960	0.100	mg/L	1.000		96.0	85-115			
TCLP Barium	0.944	0.0100	mg/L	1.000		94.4	85-115			
TCLP Cadmium	0.927	0.0100	mg/L	1.000		92.7	85-115			
TCLP Chromium	0.910	0.0100	mg/L	1.000		91.0	85-115			
TCLP Lead	0.919	0.0500	mg/L	1.000		91.9	85-115			
TCLP Selenium	0.975	0.100	mg/L	1.000		97.5	85-115			
TCLP Silver	0.878	0.0100	mg/L	1.000		87.8	85-115			

LCS Dup (1315179-BSD1)

Prepared: 04/10/13 Analyzed: 04/11/13

TCLP Arsenic	0.965	0.100	mg/L	1.000		96.5	85-115	0.519	20	
TCLP Barium	0.954	0.0100	mg/L	1.000		95.4	85-115	1.05	20	
TCLP Cadmium	0.932	0.0100	mg/L	1.000		93.2	85-115	0.538	20	
TCLP Chromium	0.914	0.0100	mg/L	1.000		91.4	85-115	0.439	20	
TCLP Lead	0.925	0.0500	mg/L	1.000		92.5	85-115	0.651	20	
TCLP Selenium	0.989	0.100	mg/L	1.000		98.9	85-115	1.43	20	
TCLP Silver	0.882	0.0100	mg/L	1.000		88.2	85-115	0.455	20	

Matrix Spike (1315179-MS1)

Source: 13D0426-01

Prepared: 04/10/13 Analyzed: 04/11/13

TCLP Arsenic	0.945	0.100	mg/L	1.000	0.00786	93.7	75-125			
TCLP Barium	3.66	0.0100	mg/L	1.000	3.09	57.0	75-125			QM-05
TCLP Cadmium	0.763	0.0100	mg/L	1.000	ND	76.3	75-125			
TCLP Chromium	0.786	0.0100	mg/L	1.000	0.00181	78.4	75-125			
TCLP Lead	0.758	0.0500	mg/L	1.000	0.00576	75.2	75-125			
TCLP Selenium	0.989	0.100	mg/L	1.000	0.0198	96.9	75-125			
TCLP Silver	0.867	0.0100	mg/L	1.000	ND	86.7	75-125			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

TCLP Metals by ICP - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315179 - PREP ICP TCLP

Matrix Spike Dup (1315179-MSD1)	Source: 13D0426-01			Prepared: 04/10/13 Analyzed: 04/11/13						
TCLP Arsenic	0.919	0.100	mg/L	1.000	0.00786	91.1	75-125	2.79	20	
TCLP Barium	3.57	0.0100	mg/L	1.000	3.09	48.0	75-125	2.49	20	QM-05
TCLP Cadmium	0.744	0.0100	mg/L	1.000	ND	74.4	75-125	2.52	20	QM-05
TCLP Chromium	0.763	0.0100	mg/L	1.000	0.00181	76.1	75-125	2.97	20	
TCLP Lead	0.737	0.0500	mg/L	1.000	0.00576	73.1	75-125	2.81	20	QM-05
TCLP Selenium	0.962	0.100	mg/L	1.000	0.0198	94.2	75-125	2.77	20	
TCLP Silver	0.835	0.0100	mg/L	1.000	ND	83.5	75-125	3.76	20	

Batch 1316091 - PREP ICP TCLP

Blank (1316091-BLK1)	Prepared: 04/16/13 Analyzed: 04/17/13				
TCLP Arsenic	BDL	0.100	mg/L		
TCLP Barium	BDL	0.0100	mg/L		
TCLP Cadmium	BDL	0.0100	mg/L		
TCLP Chromium	BDL	0.0100	mg/L		
TCLP Lead	BDL	0.0500	mg/L		
TCLP Selenium	BDL	0.100	mg/L		
TCLP Silver	BDL	0.0100	mg/L		

LCS (1316091-BS1)

	Prepared: 04/16/13 Analyzed: 04/17/13					
TCLP Arsenic	0.993	0.100	mg/L	1.000	99.3	85-115
TCLP Barium	1.01	0.0100	mg/L	1.000	101	85-115
TCLP Cadmium	0.966	0.0100	mg/L	1.000	96.6	85-115
TCLP Chromium	0.973	0.0100	mg/L	1.000	97.3	85-115
TCLP Lead	0.974	0.0500	mg/L	1.000	97.4	85-115
TCLP Selenium	0.991	0.100	mg/L	1.000	99.1	85-115
TCLP Silver	0.995	0.0100	mg/L	1.000	99.5	85-115

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

TCLP Metals by ICP - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316091 - PREP ICP TCLP

LCS Dup (1316091-BSD1)

Prepared: 04/16/13 Analyzed: 04/17/13

TCLP Arsenic	0.991	0.100	mg/L	1.000		99.1	85-115	0.202	20	
TCLP Barium	1.00	0.0100	mg/L	1.000		100	85-115	0.995	20	
TCLP Cadmium	0.970	0.0100	mg/L	1.000		97.0	85-115	0.413	20	
TCLP Chromium	0.977	0.0100	mg/L	1.000		97.7	85-115	0.410	20	
TCLP Lead	0.980	0.0500	mg/L	1.000		98.0	85-115	0.614	20	
TCLP Selenium	0.999	0.100	mg/L	1.000		99.9	85-115	0.804	20	
TCLP Silver	0.993	0.0100	mg/L	1.000		99.3	85-115	0.201	20	

Matrix Spike (1316091-MS1)

Source: 13D0371-58

Prepared: 04/16/13 Analyzed: 04/17/13

TCLP Arsenic	0.968	0.100	mg/L	1.000	0.0109	95.7	75-125			
TCLP Barium	2.17	0.0100	mg/L	1.000	1.40	77.0	75-125			
TCLP Cadmium	0.772	0.0100	mg/L	1.000	0.00333	76.9	75-125			
TCLP Chromium	0.808	0.0100	mg/L	1.000	ND	80.8	75-125			
TCLP Lead	0.807	0.0500	mg/L	1.000	0.00782	79.9	75-125			
TCLP Selenium	1.01	0.100	mg/L	1.000	0.0103	100	75-125			
TCLP Silver	0.955	0.0100	mg/L	1.000	ND	95.5	75-125			

Matrix Spike Dup (1316091-MSD1)

Source: 13D0371-58

Prepared: 04/16/13 Analyzed: 04/17/13

TCLP Arsenic	0.975	0.100	mg/L	1.000	0.0109	96.4	75-125	0.721	20	
TCLP Barium	2.21	0.0100	mg/L	1.000	1.40	81.0	75-125	1.83	20	
TCLP Cadmium	0.774	0.0100	mg/L	1.000	0.00333	77.1	75-125	0.259	20	
TCLP Chromium	0.809	0.0100	mg/L	1.000	ND	80.9	75-125	0.124	20	
TCLP Lead	0.808	0.0500	mg/L	1.000	0.00782	80.0	75-125	0.124	20	
TCLP Selenium	1.02	0.100	mg/L	1.000	0.0103	101	75-125	0.985	20	
TCLP Silver	0.960	0.0100	mg/L	1.000	ND	96.0	75-125	0.522	20	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

TCLP Metals by 6000/7000 Series Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316006 - PREP HG TCLP

Blank (1316006-BLK1)				Prepared & Analyzed: 04/15/13						
TCLP Mercury	BDL	0.000200	mg/L							
LCS (1316006-BS1)				Prepared & Analyzed: 04/15/13						
TCLP Mercury	0.00614	0.000200	mg/L	0.006250		98.2	80-120			
LCS Dup (1316006-BSD1)				Prepared & Analyzed: 04/15/13						
TCLP Mercury	0.00609	0.000200	mg/L	0.006250		97.4	80-120	0.818	20	
Matrix Spike (1316006-MS1)				Source: 13D0371-06		Prepared & Analyzed: 04/15/13				
TCLP Mercury	0.00614	0.000200	mg/L	0.006250	ND	98.2	70-130			
Matrix Spike Dup (1316006-MSD1)				Source: 13D0371-06		Prepared & Analyzed: 04/15/13				
TCLP Mercury	0.00600	0.000200	mg/L	0.006250	ND	96.0	70-130	2.31	30	

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Mercury Analysis - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316062 - PREP HG W

Blank (1316062-BLK1) Prepared & Analyzed: 04/16/13

Mercury	BDL	0.000200	mg/L							
---------	-----	----------	------	--	--	--	--	--	--	--

LCS (1316062-BS1) Prepared & Analyzed: 04/16/13

Mercury	0.00597	0.000200	mg/L	0.006250		96	80-120			
---------	---------	----------	------	----------	--	----	--------	--	--	--

LCS Dup (1316062-BSD1) Prepared & Analyzed: 04/16/13

Mercury	0.00581	0.000200	mg/L	0.006250		93	80-120	3	20	
---------	---------	----------	------	----------	--	----	--------	---	----	--

Matrix Spike (1316062-MS1) **Source: 13D0483-06** Prepared & Analyzed: 04/16/13

Mercury	0.00590	0.000200	mg/L	0.006250	ND	94	70-130			
---------	---------	----------	------	----------	----	----	--------	--	--	--

Matrix Spike Dup (1316062-MSD1) **Source: 13D0483-06** Prepared & Analyzed: 04/16/13

Mercury	0.00610	0.000200	mg/L	0.006250	ND	98	70-130	3	30	
---------	---------	----------	------	----------	----	----	--------	---	----	--

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315027 - PREP PP W

Blank (1315027-BLK1)

Prepared: 04/08/13 Analyzed: 04/09/13

Aroclor 1016	BDL	0.500	ug/L							
Aroclor 1221	BDL	0.500	ug/L							
Aroclor 1232	BDL	0.500	ug/L							
Aroclor 1242	BDL	0.500	ug/L							
Aroclor 1248	BDL	0.500	ug/L							
Aroclor 1254	BDL	0.500	ug/L							
Aroclor 1260	BDL	0.500	ug/L							
Surrogate: Decachlorobiphenyl	1.39		ug/L	1.000		139	48-146			
Surrogate: Tetrachloro-m-xylene	0.810		ug/L	1.000		81.0	28-127			

LCS (1315027-BS1)

Prepared: 04/08/13 Analyzed: 04/09/13

Aroclor 1016	3.93	0.500	ug/L	5.000		78.6	69-138			
Aroclor 1260	4.08	0.500	ug/L	5.000		81.6	70-131			
Surrogate: Decachlorobiphenyl	1.16		ug/L	1.000		116	48-146			
Surrogate: Tetrachloro-m-xylene	0.710		ug/L	1.000		71.0	28-127			

LCS Dup (1315027-BSD1)

Prepared: 04/08/13 Analyzed: 04/09/13

Aroclor 1016	3.76	0.500	ug/L	5.000		75.2	69-138	4.42	14	
Aroclor 1260	3.89	0.500	ug/L	5.000		77.8	70-131	4.77	19	
Surrogate: Decachlorobiphenyl	0.900		ug/L	1.000		90.0	48-146			
Surrogate: Tetrachloro-m-xylene	0.630		ug/L	1.000		63.0	28-127			

Batch 1315219 - PREP PP S

Blank (1315219-BLK1)

Prepared: 04/11/13 Analyzed: 04/16/13

Aroclor 1016	BDL	0.0200	mg/kg wet							
Aroclor 1221	BDL	0.0200	mg/kg wet							
Aroclor 1232	BDL	0.0200	mg/kg wet							
Aroclor 1242	BDL	0.0200	mg/kg wet							
Aroclor 1248	BDL	0.0200	mg/kg wet							
Aroclor 1254	BDL	0.0200	mg/kg wet							
Aroclor 1260	BDL	0.0200	mg/kg wet							
Surrogate: Decachlorobiphenyl	0.0303		mg/kg wet	0.03333		91.0	40-159			
Surrogate: Tetrachloro-m-xylene	0.0217		mg/kg wet	0.03333		65.0	30-122			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315219 - PREP PP S

LCS (1315219-BS1)		Prepared: 04/11/13 Analyzed: 04/16/13								
Aroclor 1016	0.119	0.0200	mg/kg wet	0.1333		89.0	57-137			
Aroclor 1260	0.116	0.0200	mg/kg wet	0.1333		87.0	57-145			
Surrogate: Decachlorobiphenyl	0.0333		mg/kg wet	0.03333		100	40-159			
Surrogate: Tetrachloro-m-xylene	0.0293		mg/kg wet	0.03333		88.0	30-122			

LCS Dup (1315219-BSD1)		Prepared: 04/11/13 Analyzed: 04/16/13								
Aroclor 1016	0.0890	0.0200	mg/kg wet	0.1333		66.8	57-137	28.6	14	R
Aroclor 1260	0.100	0.0200	mg/kg wet	0.1333		75.0	57-145	14.8	14	R
Surrogate: Decachlorobiphenyl	0.0320		mg/kg wet	0.03333		96.0	40-159			
Surrogate: Tetrachloro-m-xylene	0.0207		mg/kg wet	0.03333		62.0	30-122			

Matrix Spike (1315219-MS1)		Source: 13D0266-49		Prepared: 04/11/13 Analyzed: 04/16/13						
Aroclor 1016	0.367	0.0224	mg/kg dry	0.1494	ND	245	70-246			
Aroclor 1260	0.252	0.0224	mg/kg dry	0.1494	ND	168	33-169			
Surrogate: Decachlorobiphenyl	0.0370		mg/kg dry	0.03734		99.0	40-159			
Surrogate: Tetrachloro-m-xylene	0.0321		mg/kg dry	0.03734		86.0	30-122			

Matrix Spike Dup (1315219-MSD1)		Source: 13D0266-49		Prepared: 04/11/13 Analyzed: 04/16/13						
Aroclor 1016	0.410	0.0215	mg/kg dry	0.1436	ND	286	70-246	11.2	28	M
Aroclor 1260	0.261	0.0215	mg/kg dry	0.1436	ND	182	33-169	3.65	20	M
Surrogate: Decachlorobiphenyl	0.0338		mg/kg dry	0.03590		94.0	40-159			
Surrogate: Tetrachloro-m-xylene	0.0323		mg/kg dry	0.03590		90.0	30-122			

Batch 1315220 - PREP PP S

Blank (1315220-BLK1)		Prepared: 04/11/13 Analyzed: 04/16/13								
Aroclor 1016	BDL	0.0200	mg/kg wet							
Aroclor 1221	BDL	0.0200	mg/kg wet							
Aroclor 1232	BDL	0.0200	mg/kg wet							
Aroclor 1242	BDL	0.0200	mg/kg wet							
Aroclor 1248	BDL	0.0200	mg/kg wet							
Aroclor 1254	BDL	0.0200	mg/kg wet							
Aroclor 1260	BDL	0.0200	mg/kg wet							
Surrogate: Decachlorobiphenyl	0.0420		mg/kg wet	0.03333		126	40-159			
Surrogate: Tetrachloro-m-xylene	0.0277		mg/kg wet	0.03333		83.0	30-122			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315220 - PREP PP S

LCS (1315220-BS1)		Prepared: 04/11/13 Analyzed: 04/16/13								
Aroclor 1016	0.128	0.0200	mg/kg wet	0.1333		95.8	57-137			
Aroclor 1260	0.143	0.0200	mg/kg wet	0.1333		107	57-145			
Surrogate: Decachlorobiphenyl	0.0403		mg/kg wet	0.03333		121	40-159			
Surrogate: Tetrachloro-m-xylene	0.0250		mg/kg wet	0.03333		75.0	30-122			

LCS Dup (1315220-BSD1)		Prepared: 04/11/13 Analyzed: 04/16/13								
Aroclor 1016	0.133	0.0200	mg/kg wet	0.1333		99.5	57-137	3.84	14	
Aroclor 1260	0.151	0.0200	mg/kg wet	0.1333		114	57-145	5.66	14	
Surrogate: Decachlorobiphenyl	0.0443		mg/kg wet	0.03333		133	40-159			
Surrogate: Tetrachloro-m-xylene	0.0273		mg/kg wet	0.03333		82.0	30-122			

Matrix Spike (1315220-MS1)		Source: 13D0371-02		Prepared: 04/11/13 Analyzed: 04/17/13						
Aroclor 1016	0.354	0.0213	mg/kg dry	0.1417	ND	250	70-246			M
Aroclor 1260	0.315	0.0213	mg/kg dry	0.1417	ND	222	33-169			M
Surrogate: Decachlorobiphenyl	0.0322		mg/kg dry	0.03543		91.0	40-159			
Surrogate: Tetrachloro-m-xylene	0.0241		mg/kg dry	0.03543		68.0	30-122			

Matrix Spike Dup (1315220-MSD1)		Source: 13D0371-02		Prepared: 04/11/13 Analyzed: 04/17/13						
Aroclor 1016	0.399	0.0220	mg/kg dry	0.1466	ND	272	70-246	11.9	28	M
Aroclor 1260	0.372	0.0220	mg/kg dry	0.1466	ND	254	33-169	16.7	20	M
Surrogate: Decachlorobiphenyl	0.0370		mg/kg dry	0.03665		101	40-159			
Surrogate: Tetrachloro-m-xylene	0.0312		mg/kg dry	0.03665		85.0	30-122			

Batch 1316052 - PREP PP S

Blank (1316052-BLK1)		Prepared: 04/15/13 Analyzed: 04/17/13								
Aroclor 1016	BDL	0.0200	mg/kg wet							
Aroclor 1221	BDL	0.0200	mg/kg wet							
Aroclor 1232	BDL	0.0200	mg/kg wet							
Aroclor 1242	BDL	0.0200	mg/kg wet							
Aroclor 1248	BDL	0.0200	mg/kg wet							
Aroclor 1254	BDL	0.0200	mg/kg wet							
Aroclor 1260	BDL	0.0200	mg/kg wet							
Surrogate: Decachlorobiphenyl	0.0367		mg/kg wet	0.03333		110	40-159			
Surrogate: Tetrachloro-m-xylene	0.0260		mg/kg wet	0.03333		78.0	30-122			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316052 - PREP PP S

LCS (1316052-BS1)		Prepared: 04/15/13 Analyzed: 04/17/13								
Aroclor 1016	0.131	0.0200	mg/kg wet	0.1333		98.5	57-137			
Aroclor 1260	0.144	0.0200	mg/kg wet	0.1333		108	57-145			
Surrogate: Decachlorobiphenyl	0.0397		mg/kg wet	0.03333		119	40-159			
Surrogate: Tetrachloro-m-xylene	0.0277		mg/kg wet	0.03333		83.0	30-122			

LCS Dup (1316052-BS1)		Prepared: 04/15/13 Analyzed: 04/17/13								
Aroclor 1016	0.120	0.0200	mg/kg wet	0.1333		90.2	57-137	8.74	14	
Aroclor 1260	0.129	0.0200	mg/kg wet	0.1333		96.8	57-145	11.2	14	
Surrogate: Decachlorobiphenyl	0.0373		mg/kg wet	0.03333		112	40-159			
Surrogate: Tetrachloro-m-xylene	0.0260		mg/kg wet	0.03333		78.0	30-122			

Batch 1316053 - PREP PP S

Blank (1316053-BLK1)		Prepared: 04/15/13 Analyzed: 04/18/13								
Aroclor 1016	BDL	0.0200	mg/kg wet							
Aroclor 1221	BDL	0.0200	mg/kg wet							
Aroclor 1232	BDL	0.0200	mg/kg wet							
Aroclor 1242	BDL	0.0200	mg/kg wet							
Aroclor 1248	BDL	0.0200	mg/kg wet							
Aroclor 1254	BDL	0.0200	mg/kg wet							
Aroclor 1260	BDL	0.0200	mg/kg wet							
Surrogate: Decachlorobiphenyl	0.0307		mg/kg wet	0.03333		92.0	40-159			
Surrogate: Tetrachloro-m-xylene	0.0247		mg/kg wet	0.03333		74.0	30-122			

LCS (1316053-BS1)		Prepared: 04/15/13 Analyzed: 04/18/13								
Aroclor 1016	0.119	0.0200	mg/kg wet	0.1333		89.3	57-137			
Aroclor 1260	0.123	0.0200	mg/kg wet	0.1333		92.5	57-145			
Surrogate: Decachlorobiphenyl	0.0320		mg/kg wet	0.03333		96.0	40-159			
Surrogate: Tetrachloro-m-xylene	0.0267		mg/kg wet	0.03333		80.0	30-122			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316053 - PREP PP S

LCS Dup (1316053-BSD1)		Prepared: 04/15/13 Analyzed: 04/18/13								
Aroclor 1016	0.120	0.0200	mg/kg wet	0.1333		90.0	57-137	0.837	14	
Aroclor 1260	0.126	0.0200	mg/kg wet	0.1333		94.3	57-145	1.87	14	
Surrogate: Decachlorobiphenyl	0.0343		mg/kg wet	0.03333		103	40-159			
Surrogate: Tetrachloro-m-xylene	0.0267		mg/kg wet	0.03333		80.0	30-122			

Matrix Spike (1316053-MS1)		Source: 13D0371-61		Prepared: 04/15/13 Analyzed: 04/18/13						
Aroclor 1016	3.11	0.0210	mg/kg dry	0.1399	ND	NR	70-246			M
Aroclor 1260	0.131	0.0210	mg/kg dry	0.1399	ND	93.7	33-169			
Surrogate: Decachlorobiphenyl	0.0255		mg/kg dry	0.03497		73.0	40-159			
Surrogate: Tetrachloro-m-xylene	0.0231		mg/kg dry	0.03497		66.0	30-122			

Matrix Spike Dup (1316053-MSD1)		Source: 13D0371-61		Prepared: 04/15/13 Analyzed: 04/18/13						
Aroclor 1016	3.95	0.0206	mg/kg dry	0.1373	ND	NR	70-246	23.9	28	M
Aroclor 1260	0.142	0.0206	mg/kg dry	0.1373	ND	104	33-169	8.03	20	
Surrogate: Decachlorobiphenyl	0.0302		mg/kg dry	0.03432		88.0	40-159			
Surrogate: Tetrachloro-m-xylene	0.0216		mg/kg dry	0.03432		63.0	30-122			

Batch 1316195 - PREP PP S

Blank (1316195-BLK1)		Prepared: 04/18/13 Analyzed: 04/19/13								
Aroclor 1016	BDL	0.0200	mg/kg wet							
Aroclor 1221	BDL	0.0200	mg/kg wet							
Aroclor 1232	BDL	0.0200	mg/kg wet							
Aroclor 1242	BDL	0.0200	mg/kg wet							
Aroclor 1248	BDL	0.0200	mg/kg wet							
Aroclor 1254	BDL	0.0200	mg/kg wet							
Aroclor 1260	BDL	0.0200	mg/kg wet							
Surrogate: Decachlorobiphenyl	0.0333		mg/kg wet	0.03333		100	40-159			
Surrogate: Tetrachloro-m-xylene	0.0327		mg/kg wet	0.03333		98.0	30-122			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1316195 - PREP PP S										
LCS (1316195-BS1)										
					Prepared: 04/18/13 Analyzed: 04/19/13					
Aroclor 1016	0.119	0.0200	mg/kg wet	0.1333		89.3	57-137			
Aroclor 1260	0.0973	0.0200	mg/kg wet	0.1333		73.0	57-145			
Surrogate: Decachlorobiphenyl	0.0317		mg/kg wet	0.03333		95.0	40-159			
Surrogate: Tetrachloro-m-xylene	0.0290		mg/kg wet	0.03333		87.0	30-122			
LCS Dup (1316195-BS1)										
					Prepared: 04/18/13 Analyzed: 04/19/13					
Aroclor 1016	0.132	0.0200	mg/kg wet	0.1333		99.2	57-137	10.6	14	
Aroclor 1260	0.111	0.0200	mg/kg wet	0.1333		83.0	57-145	12.8	14	
Surrogate: Decachlorobiphenyl	0.0370		mg/kg wet	0.03333		111	40-159			
Surrogate: Tetrachloro-m-xylene	0.0323		mg/kg wet	0.03333		97.0	30-122			
Matrix Spike (1316195-MS1)										
					Source: 13D0371-54RE3 Prepared: 04/18/13 Analyzed: 04/19/13					
Aroclor 1016	0.602	0.0243	mg/kg dry	0.1622	ND	371	70-246			M
Aroclor 1260	0.183	0.0243	mg/kg dry	0.1622	ND	113	33-169			
Surrogate: Decachlorobiphenyl	0.0450		mg/kg dry	0.04054		111	40-159			
Surrogate: Tetrachloro-m-xylene	0.0373		mg/kg dry	0.04054		92.0	30-122			
Matrix Spike Dup (1316195-MS1)										
					Source: 13D0371-54RE3 Prepared: 04/18/13 Analyzed: 04/19/13					
Aroclor 1016	0.205	0.0240	mg/kg dry	0.1601	ND	128	70-246	98.4	28	R
Aroclor 1260	0.172	0.0240	mg/kg dry	0.1601	ND	108	33-169	6.30	20	
Surrogate: Decachlorobiphenyl	0.0372		mg/kg dry	0.04001		93.0	40-159			
Surrogate: Tetrachloro-m-xylene	0.0316		mg/kg dry	0.04001		79.0	30-122			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315080 - VOC PREP

Blank (1315080-BLK1)

Prepared & Analyzed: 04/08/13

1,1,1,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,1-Trichloroethane	BDL	5.00	ug/L							
1,1,2,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,2-Trichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethene	BDL	5.00	ug/L							
1,1-Dichloropropene	BDL	5.00	ug/L							
1,2-Dibromoethane	BDL	5.00	ug/L							
1,2-Dichloroethane	BDL	5.00	ug/L							
1,2-Dichloropropane	BDL	5.00	ug/L							
1,3-Dichloropropane	BDL	5.00	ug/L							
2,2-Dichloropropane	BDL	5.00	ug/L							
2-Butanone	BDL	20.0	ug/L							
2-Chlorotoluene	BDL	5.00	ug/L							
2-Hexanone	BDL	20.0	ug/L							
4-Chlorotoluene	BDL	5.00	ug/L							
4-Methyl-2-pentanone	BDL	20.0	ug/L							
Acetone	BDL	20.0	ug/L							
Acetonitrile	BDL	40.0	ug/L							
Acrolein	BDL	20.0	ug/L							
Acrylonitrile	BDL	20.0	ug/L							
Allyl chloride	BDL	5.00	ug/L							
Benzene	BDL	5.00	ug/L							
Bromobenzene	BDL	5.00	ug/L							
Bromochloromethane	BDL	5.00	ug/L							
Bromodichloromethane	BDL	5.00	ug/L							
Bromoform	BDL	5.00	ug/L							
Bromomethane	BDL	5.00	ug/L							
Carbon Disulfide	BDL	20.0	ug/L							
Carbon Tetrachloride	BDL	5.00	ug/L							
Chlorobenzene	BDL	5.00	ug/L							
Chloroethane	BDL	5.00	ug/L							
Chloroform	BDL	5.00	ug/L							
Chloromethane	BDL	5.00	ug/L							
cis-1,2-Dichloroethene	BDL	5.00	ug/L							
cis-1,3-Dichloropropene	BDL	5.00	ug/L							
Dibromochloromethane	BDL	5.00	ug/L							
Dibromomethane	BDL	5.00	ug/L							
Dichlorodifluoromethane	BDL	5.00	ug/L							
Ethylbenzene	BDL	5.00	ug/L							
Iodomethane	BDL	10.0	ug/L							
Methylene Chloride	BDL	5.00	ug/L							
Methyl tert-Butyl Ether	BDL	10.0	ug/L							
m,p-Xylene	BDL	10.0	ug/L							
n-Hexane	BDL	5.00	ug/L							

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315080 - VOC PREP

Blank (1315080-BLK1)

Prepared & Analyzed: 04/08/13

o-Xylene	BDL	5.00	ug/L							
Styrene	BDL	5.00	ug/L							
Tetrachloroethene	BDL	5.00	ug/L							
Toluene	BDL	5.00	ug/L							
trans-1,2-Dichloroethene	BDL	5.00	ug/L							
trans-1,3-Dichloropropene	BDL	5.00	ug/L							
Trichloroethene	BDL	5.00	ug/L							
Trichlorofluoromethane	BDL	5.00	ug/L							
Vinyl Chloride	BDL	1.00	ug/L							
Vinyl acetate	BDL	10.0	ug/L							
<i>Surrogate: 4-Bromofluorobenzene</i>	50.3		ug/L	50.00		101	66-125			
<i>Surrogate: Dibromofluoromethane</i>	53.4		ug/L	50.00		107	75-130			
<i>Surrogate: Toluene-d8</i>	51.9		ug/L	50.00		104	76-131			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	52.7		ug/L	50.00		105	75-124			

LCS (1315080-BS1)

Prepared & Analyzed: 04/08/13

1,1,1,2-Tetrachloroethane	19.0		ug/L	20.00		95.2	80-123			
1,1,1-Trichloroethane	20.0		ug/L	20.00		100	75-135			
1,1,2,2-Tetrachloroethane	21.5		ug/L	20.00		108	76-133			
1,1,2-Trichloroethane	19.0		ug/L	20.00		95.2	80-124			
1,1-Dichloroethane	19.2		ug/L	20.00		96.1	74-136			
1,1-Dichloroethene	19.6		ug/L	20.00		98.1	61-154			
1,1-Dichloropropene	19.8		ug/L	20.00		98.8	78-135			
1,2-Dibromoethane	19.8		ug/L	20.00		98.8	76-125			
1,2-Dichloroethane	21.5		ug/L	20.00		107	74-130			
1,2-Dichloropropane	18.8		ug/L	20.00		93.8	78-126			
1,3-Dichloropropane	19.0		ug/L	20.00		95.2	80-127			
2,2-Dichloropropane	20.2		ug/L	20.00		101	49-183			
2-Butanone	48.3		ug/L	40.00		121	53-157			
2-Chlorotoluene	21.0		ug/L	20.00		105	75-132			
2-Hexanone	41.7		ug/L	40.00		104	64-147			
4-Chlorotoluene	18.8		ug/L	20.00		94.2	80-125			
4-Methyl-2-pentanone	38.4		ug/L	40.00		95.9	74-133			
Acetone	53.4		ug/L	40.00		134	35-191			
Acetonitrile	239		ug/L	199.7		120	45-166			
Acrolein	55.0		ug/L	40.00		138	51-186			
Acrylonitrile	37.0		ug/L	40.00		92.5	64-137			
Allyl chloride	17.0		ug/L	19.93		85.1	60-150			
Benzene	19.3		ug/L	20.00		96.5	81-128			
Bromobenzene	19.3		ug/L	20.00		96.4	83-122			
Bromochloromethane	17.4		ug/L	20.00		87.1	81-127			
Bromodichloromethane	19.9		ug/L	20.00		99.4	79-123			
Bromoform	21.0		ug/L	20.00		105	59-130			
Bromomethane	21.3		ug/L	20.00		107	68-148			
Carbon Disulfide	37.7		ug/L	40.00		94.3	44-162			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315080 - VOC PREP

LCS (1315080-BS1)

Prepared & Analyzed: 04/08/13

Carbon Tetrachloride	19.3		ug/L	20.00		96.4	64-132			
Chlorobenzene	20.0		ug/L	20.00		99.8	82-122			
Chloroethane	16.0		ug/L	20.00		80.2	48-150			
Chloroform	20.6		ug/L	20.00		103	74-132			
Chloromethane	17.7		ug/L	20.00		88.6	50-166			
cis-1,2-Dichloroethene	19.8		ug/L	20.00		99.0	77-134			
cis-1,3-Dichloropropene	18.3		ug/L	20.00		91.6	77-127			
Dibromochloromethane	19.3		ug/L	20.00		96.6	69-123			
Dibromomethane	18.9		ug/L	20.00		94.6	82-127			
Dichlorodifluoromethane	19.7		ug/L	20.00		98.6	41-145			
Ethylbenzene	20.0		ug/L	20.00		100	82-126			
Iodomethane	47.3		ug/L	40.00		118	50-144			
Methylene Chloride	20.0		ug/L	20.00		100	69-137			
Methyl tert-Butyl Ether	20.9		ug/L	20.00		105	73-127			
m,p-Xylene	41.9		ug/L	40.00		105	82-131			
n-Hexane	19.0		ug/L	20.00		95.0	41-166			
o-Xylene	19.2		ug/L	20.00		96.0	80-126			
Styrene	19.7		ug/L	20.00		98.7	80-127			
Tetrachloroethene	15.4		ug/L	20.00		77.2	43-152			
Toluene	19.5		ug/L	20.00		97.3	84-129			
trans-1,2-Dichloroethene	19.0		ug/L	20.00		95.2	73-132			
trans-1,3-Dichloropropene	20.9		ug/L	20.00		105	80-131			
Trichloroethene	18.3		ug/L	20.00		91.4	79-129			
Trichlorofluoromethane	18.0		ug/L	20.00		90.2	64-163			
Vinyl Chloride	20.7		ug/L	20.00		104	61-157			
Vinyl acetate	60.0		ug/L	40.00		150	36-205			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>50.6</i>		<i>ug/L</i>	<i>50.00</i>		<i>101</i>	<i>66-125</i>			
<i>Surrogate: Dibromofluoromethane</i>	<i>52.1</i>		<i>ug/L</i>	<i>50.00</i>		<i>104</i>	<i>75-130</i>			
<i>Surrogate: Toluene-d8</i>	<i>51.4</i>		<i>ug/L</i>	<i>50.00</i>		<i>103</i>	<i>76-131</i>			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>50.8</i>		<i>ug/L</i>	<i>50.00</i>		<i>102</i>	<i>75-124</i>			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315080 - VOC PREP

LCS Dup (1315080-BSD1)

Prepared & Analyzed: 04/08/13

1,1,1,2-Tetrachloroethane	18.4		ug/L	20.00		92.0	80-123	3.37	11	
1,1,1-Trichloroethane	19.2		ug/L	20.00		96.0	75-135	4.18	11	
1,1,2,2-Tetrachloroethane	20.4		ug/L	20.00		102	76-133	5.10	14	
1,1,2-Trichloroethane	18.9		ug/L	20.00		94.6	80-124	0.685	12	
1,1-Dichloroethane	21.6		ug/L	20.00		108	74-136	11.6	12	
1,1-Dichloroethene	21.4		ug/L	20.00		107	61-154	8.87	14	
1,1-Dichloropropene	18.9		ug/L	20.00		94.7	78-135	4.19	11	
1,2-Dibromoethane	19.3		ug/L	20.00		96.6	76-125	2.25	43	
1,2-Dichloroethane	21.2		ug/L	20.00		106	74-130	1.41	10	
1,2-Dichloropropane	18.3		ug/L	20.00		91.4	78-126	2.48	10	
1,3-Dichloropropane	18.7		ug/L	20.00		93.6	80-127	1.75	11	
2,2-Dichloropropane	20.7		ug/L	20.00		103	49-183	2.35	13	
2-Butanone	43.2		ug/L	40.00		108	53-157	11.2	18	
2-Chlorotoluene	20.3		ug/L	20.00		101	75-132	3.54	43	
2-Hexanone	39.4		ug/L	40.00		98.6	64-147	5.59	18	
4-Chlorotoluene	18.3		ug/L	20.00		91.3	80-125	3.18	11	
4-Methyl-2-pentanone	36.8		ug/L	40.00		92.1	74-133	3.99	17	
Acetone	48.6		ug/L	40.00		122	35-191	9.37	23	
Acetonitrile	269		ug/L	199.7		135	45-166	11.8	48	
Acrolein	64.6		ug/L	40.00		162	51-186	16.0	25	
Acrylonitrile	44.4		ug/L	40.00		111	64-137	18.2	18	R
Allyl chloride	19.9		ug/L	19.93		99.8	60-150	15.8	16	
Benzene	18.6		ug/L	20.00		93.0	81-128	3.69	10	
Bromobenzene	18.6		ug/L	20.00		93.2	83-122	3.37	11	
Bromochloromethane	19.6		ug/L	20.00		98.0	81-127	11.7	10	R
Bromodichloromethane	19.4		ug/L	20.00		97.2	79-123	2.29	10	
Bromoform	20.6		ug/L	20.00		103	59-130	1.78	17	
Bromomethane	20.4		ug/L	20.00		102	68-148	4.36	17	
Carbon Disulfide	46.3		ug/L	40.00		116	44-162	20.4	17	R
Carbon Tetrachloride	18.3		ug/L	20.00		91.6	64-132	5.05	12	
Chlorobenzene	19.1		ug/L	20.00		95.7	82-122	4.24	10	
Chloroethane	18.9		ug/L	20.00		94.5	48-150	16.3	33	
Chloroform	21.8		ug/L	20.00		109	74-132	6.04	10	
Chloromethane	15.8		ug/L	20.00		79.2	50-166	11.3	18	
cis-1,2-Dichloroethene	22.0		ug/L	20.00		110	77-134	10.4	11	
cis-1,3-Dichloropropene	17.9		ug/L	20.00		89.4	77-127	2.43	12	
Dibromochloromethane	18.9		ug/L	20.00		94.7	69-123	1.99	14	
Dibromomethane	18.6		ug/L	20.00		93.2	82-127	1.49	11	
Dichlorodifluoromethane	18.6		ug/L	20.00		93.0	41-145	5.85	21	
Ethylbenzene	19.0		ug/L	20.00		95.2	82-126	4.97	11	
Iodomethane	55.0		ug/L	40.00		137	50-144	15.0	14	R
Methylene Chloride	25.2		ug/L	20.00		126	69-137	23.0	12	R
Methyl tert-Butyl Ether	23.8		ug/L	20.00		119	73-127	12.9	11	R
m,p-Xylene	40.0		ug/L	40.00		99.9	82-131	4.76	11	
n-Hexane	22.1		ug/L	20.00		110	41-166	15.0	17	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315080 - VOC PREP

LCS Dup (1315080-BSD1)

Prepared & Analyzed: 04/08/13

o-Xylene	18.4		ug/L	20.00		92.0	80-126	4.15	12	
Styrene	19.1		ug/L	20.00		95.3	80-127	3.51	40	
Tetrachloroethene	15.9		ug/L	20.00		79.7	43-152	3.25	26	
Toluene	18.8		ug/L	20.00		93.8	84-129	3.72	11	
trans-1,2-Dichloroethene	23.1		ug/L	20.00		115	73-132	19.1	11	R
trans-1,3-Dichloropropene	20.4		ug/L	20.00		102	80-131	2.62	12	
Trichloroethene	17.8		ug/L	20.00		88.8	79-129	2.94	12	
Trichlorofluoromethane	18.3		ug/L	20.00		91.6	64-163	1.59	16	
Vinyl Chloride	19.5		ug/L	20.00		97.4	61-157	6.17	17	
Vinyl acetate	52.1		ug/L	40.00		130	36-205	14.1	27	
Surrogate: 4-Bromofluorobenzene	50.9		ug/L	50.00		102	66-125			
Surrogate: Dibromofluoromethane	52.2		ug/L	50.00		104	75-130			
Surrogate: Toluene-d8	51.8		ug/L	50.00		104	76-131			
Surrogate: 1,2-Dichloroethane-d4	50.9		ug/L	50.00		102	75-124			

Batch 1315081 - VOC PREP

Blank (1315081-BLK1)

Prepared & Analyzed: 04/08/13

1,1,1,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,1-Trichloroethane	BDL	5.00	ug/L							
1,1,2,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,2-Trichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethene	BDL	5.00	ug/L							
1,1-Dichloropropene	BDL	5.00	ug/L							
1,2-Dibromoethane	BDL	5.00	ug/L							
1,2-Dichloroethane	BDL	5.00	ug/L							
1,2-Dichloropropane	BDL	5.00	ug/L							
1,3-Dichloropropane	BDL	5.00	ug/L							
2,2-Dichloropropane	BDL	5.00	ug/L							
2-Butanone	BDL	20.0	ug/L							
2-Chlorotoluene	BDL	5.00	ug/L							
2-Hexanone	BDL	20.0	ug/L							
4-Chlorotoluene	BDL	5.00	ug/L							
4-Methyl-2-pentanone	BDL	20.0	ug/L							
Acetone	BDL	20.0	ug/L							
Acetonitrile	BDL	40.0	ug/L							
Acrolein	BDL	20.0	ug/L							
Acrylonitrile	BDL	20.0	ug/L							
Allyl chloride	BDL	5.00	ug/L							
Benzene	BDL	5.00	ug/L							
Bromobenzene	BDL	5.00	ug/L							
Bromochloromethane	BDL	5.00	ug/L							
Bromodichloromethane	BDL	5.00	ug/L							
Bromoform	BDL	5.00	ug/L							
Bromomethane	BDL	5.00	ug/L							

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315081 - VOC PREP

Blank (1315081-BLK1)

Prepared & Analyzed: 04/08/13

Carbon Disulfide	BDL	20.0	ug/L							
Carbon Tetrachloride	BDL	5.00	ug/L							
Chlorobenzene	BDL	5.00	ug/L							
Chloroethane	BDL	5.00	ug/L							
Chloroform	BDL	5.00	ug/L							
Chloromethane	BDL	5.00	ug/L							
cis-1,2-Dichloroethene	BDL	5.00	ug/L							
cis-1,3-Dichloropropene	BDL	5.00	ug/L							
Dibromochloromethane	BDL	5.00	ug/L							
Dibromomethane	BDL	5.00	ug/L							
Dichlorodifluoromethane	BDL	5.00	ug/L							
Ethylbenzene	BDL	5.00	ug/L							
Iodomethane	BDL	10.0	ug/L							
Methylene Chloride	BDL	5.00	ug/L							
Methyl tert-Butyl Ether	BDL	10.0	ug/L							
m,p-Xylene	BDL	10.0	ug/L							
n-Hexane	BDL	5.00	ug/L							
o-Xylene	BDL	5.00	ug/L							
Styrene	BDL	5.00	ug/L							
Tetrachloroethene	BDL	5.00	ug/L							
Toluene	BDL	5.00	ug/L							
trans-1,2-Dichloroethene	BDL	5.00	ug/L							
trans-1,3-Dichloropropene	BDL	5.00	ug/L							
Trichloroethene	BDL	5.00	ug/L							
Trichlorofluoromethane	BDL	5.00	ug/L							
Vinyl Chloride	BDL	1.00	ug/L							
Vinyl acetate	BDL	10.0	ug/L							
Surrogate: 4-Bromofluorobenzene	50.3		ug/L	50.00		101	66-125			
Surrogate: Dibromofluoromethane	53.4		ug/L	50.00		107	75-130			
Surrogate: Toluene-d8	51.9		ug/L	50.00		104	76-131			
Surrogate: 1,2-Dichloroethane-d4	52.7		ug/L	50.00		105	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315081 - VOC PREP

LCS (1315081-BS1)

Prepared & Analyzed: 04/08/13

1,1,1,2-Tetrachloroethane	19.0		ug/L	20.00		95.2	80-123			
1,1,1-Trichloroethane	20.0		ug/L	20.00		100	75-135			
1,1,2,2-Tetrachloroethane	21.5		ug/L	20.00		108	76-133			
1,1,2-Trichloroethane	19.0		ug/L	20.00		95.2	80-124			
1,1-Dichloroethane	19.2		ug/L	20.00		96.1	74-136			
1,1-Dichloroethene	19.6		ug/L	20.00		98.1	61-154			
1,1-Dichloropropene	19.8		ug/L	20.00		98.8	78-135			
1,2-Dibromoethane	19.8		ug/L	20.00		98.8	76-125			
1,2-Dichloroethane	21.5		ug/L	20.00		107	74-130			
1,2-Dichloropropane	18.8		ug/L	20.00		93.8	78-126			
1,3-Dichloropropane	19.0		ug/L	20.00		95.2	80-127			
2,2-Dichloropropane	20.2		ug/L	20.00		101	49-183			
2-Butanone	48.3		ug/L	40.00		121	53-157			
2-Chlorotoluene	21.0		ug/L	20.00		105	75-132			
2-Hexanone	41.7		ug/L	40.00		104	64-147			
4-Chlorotoluene	18.8		ug/L	20.00		94.2	80-125			
4-Methyl-2-pentanone	38.4		ug/L	40.00		95.9	74-133			
Acetone	53.4		ug/L	40.00		134	35-191			
Acetonitrile	239		ug/L	199.7		120	45-166			
Acrolein	55.0		ug/L	40.00		138	51-186			
Acrylonitrile	37.0		ug/L	40.00		92.5	64-137			
Allyl chloride	17.0		ug/L	19.93		85.1	60-150			
Benzene	19.3		ug/L	20.00		96.5	81-128			
Bromobenzene	19.3		ug/L	20.00		96.4	83-122			
Bromochloromethane	17.4		ug/L	20.00		87.1	81-127			
Bromodichloromethane	19.9		ug/L	20.00		99.4	79-123			
Bromoform	21.0		ug/L	20.00		105	59-130			
Bromomethane	21.3		ug/L	20.00		107	68-148			
Carbon Disulfide	37.7		ug/L	40.00		94.3	44-162			
Carbon Tetrachloride	19.3		ug/L	20.00		96.4	64-132			
Chlorobenzene	20.0		ug/L	20.00		99.8	82-122			
Chloroethane	16.0		ug/L	20.00		80.2	48-150			
Chloroform	20.6		ug/L	20.00		103	74-132			
Chloromethane	17.7		ug/L	20.00		88.6	50-166			
cis-1,2-Dichloroethene	19.8		ug/L	20.00		99.0	77-134			
cis-1,3-Dichloropropene	18.3		ug/L	20.00		91.6	77-127			
Dibromochloromethane	19.3		ug/L	20.00		96.6	69-123			
Dibromomethane	18.9		ug/L	20.00		94.6	82-127			
Dichlorodifluoromethane	19.7		ug/L	20.00		98.6	41-145			
Ethylbenzene	20.0		ug/L	20.00		100	82-126			
Iodomethane	47.3		ug/L	40.00		118	50-144			
Methylene Chloride	20.0		ug/L	20.00		100	69-137			
Methyl tert-Butyl Ether	20.9		ug/L	20.00		105	73-127			
m,p-Xylene	41.9		ug/L	40.00		105	82-131			
n-Hexane	19.0		ug/L	20.00		95.0	41-166			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315081 - VOC PREP

LCS (1315081-BS1)

Prepared & Analyzed: 04/08/13

o-Xylene	19.2		ug/L	20.00		96.0	80-126			
Styrene	19.7		ug/L	20.00		98.7	80-127			
Tetrachloroethene	15.4		ug/L	20.00		77.2	43-152			
Toluene	19.5		ug/L	20.00		97.3	84-129			
trans-1,2-Dichloroethene	19.0		ug/L	20.00		95.2	73-132			
trans-1,3-Dichloropropene	20.9		ug/L	20.00		105	80-131			
Trichloroethene	18.3		ug/L	20.00		91.4	79-129			
Trichlorofluoromethane	18.0		ug/L	20.00		90.2	64-163			
Vinyl Chloride	20.7		ug/L	20.00		104	61-157			
Vinyl acetate	60.0		ug/L	40.00		150	36-205			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>50.6</i>		<i>ug/L</i>	<i>50.00</i>		<i>101</i>	<i>66-125</i>			
<i>Surrogate: Dibromofluoromethane</i>	<i>52.1</i>		<i>ug/L</i>	<i>50.00</i>		<i>104</i>	<i>75-130</i>			
<i>Surrogate: Toluene-d8</i>	<i>51.4</i>		<i>ug/L</i>	<i>50.00</i>		<i>103</i>	<i>76-131</i>			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>50.8</i>		<i>ug/L</i>	<i>50.00</i>		<i>102</i>	<i>75-124</i>			

LCS Dup (1315081-BSD1)

Prepared & Analyzed: 04/08/13

1,1,1,2-Tetrachloroethane	18.4		ug/L	20.00		92.0	80-123	3.37	11	
1,1,1-Trichloroethane	19.2		ug/L	20.00		96.0	75-135	4.18	11	
1,1,2,2-Tetrachloroethane	20.4		ug/L	20.00		102	76-133	5.10	14	
1,1,2-Trichloroethane	18.9		ug/L	20.00		94.6	80-124	0.685	12	
1,1-Dichloroethane	21.6		ug/L	20.00		108	74-136	11.6	12	
1,1-Dichloroethene	21.4		ug/L	20.00		107	61-154	8.87	14	
1,1-Dichloropropene	18.9		ug/L	20.00		94.7	78-135	4.19	11	
1,2-Dibromoethane	19.3		ug/L	20.00		96.6	76-125	2.25	43	
1,2-Dichloroethane	21.2		ug/L	20.00		106	74-130	1.41	10	
1,2-Dichloropropane	18.3		ug/L	20.00		91.4	78-126	2.48	10	
1,3-Dichloropropane	18.7		ug/L	20.00		93.6	80-127	1.75	11	
2,2-Dichloropropane	20.7		ug/L	20.00		103	49-183	2.35	13	
2-Butanone	43.2		ug/L	40.00		108	53-157	11.2	18	
2-Chlorotoluene	20.3		ug/L	20.00		101	75-132	3.54	43	
2-Hexanone	39.4		ug/L	40.00		98.6	64-147	5.59	18	
4-Chlorotoluene	18.3		ug/L	20.00		91.3	80-125	3.18	11	
4-Methyl-2-pentanone	36.8		ug/L	40.00		92.1	74-133	3.99	17	
Acetone	48.6		ug/L	40.00		122	35-191	9.37	23	
Acetonitrile	269		ug/L	199.7		135	45-166	11.8	48	
Acrolein	64.6		ug/L	40.00		162	51-186	16.0	25	
Acrylonitrile	44.4		ug/L	40.00		111	64-137	18.2	18	R
Allyl chloride	19.9		ug/L	19.93		99.8	60-150	15.8	16	
Benzene	18.6		ug/L	20.00		93.0	81-128	3.69	10	
Bromobenzene	18.6		ug/L	20.00		93.2	83-122	3.37	11	
Bromochloromethane	19.6		ug/L	20.00		98.0	81-127	11.7	10	R
Bromodichloromethane	19.4		ug/L	20.00		97.2	79-123	2.29	10	
Bromoform	20.6		ug/L	20.00		103	59-130	1.78	17	
Bromomethane	20.4		ug/L	20.00		102	68-148	4.36	17	
Carbon Disulfide	46.3		ug/L	40.00		116	44-162	20.4	17	R

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315081 - VOC PREP

LCS Dup (1315081-BSD1)

Prepared & Analyzed: 04/08/13

Carbon Tetrachloride	18.3		ug/L	20.00		91.6	64-132	5.05	12	
Chlorobenzene	19.1		ug/L	20.00		95.7	82-122	4.24	10	
Chloroethane	18.9		ug/L	20.00		94.5	48-150	16.3	33	
Chloroform	21.8		ug/L	20.00		109	74-132	6.04	10	
Chloromethane	15.8		ug/L	20.00		79.2	50-166	11.3	18	
cis-1,2-Dichloroethene	22.0		ug/L	20.00		110	77-134	10.4	11	
cis-1,3-Dichloropropene	17.9		ug/L	20.00		89.4	77-127	2.43	12	
Dibromochloromethane	18.9		ug/L	20.00		94.7	69-123	1.99	14	
Dibromomethane	18.6		ug/L	20.00		93.2	82-127	1.49	11	
Dichlorodifluoromethane	18.6		ug/L	20.00		93.0	41-145	5.85	21	
Ethylbenzene	19.0		ug/L	20.00		95.2	82-126	4.97	11	
Iodomethane	55.0		ug/L	40.00		137	50-144	15.0	14	R
Methylene Chloride	25.2		ug/L	20.00		126	69-137	23.0	12	R
Methyl tert-Butyl Ether	23.8		ug/L	20.00		119	73-127	12.9	11	R
m,p-Xylene	40.0		ug/L	40.00		99.9	82-131	4.76	11	
n-Hexane	22.1		ug/L	20.00		110	41-166	15.0	17	
o-Xylene	18.4		ug/L	20.00		92.0	80-126	4.15	12	
Styrene	19.1		ug/L	20.00		95.3	80-127	3.51	40	
Tetrachloroethene	15.9		ug/L	20.00		79.7	43-152	3.25	26	
Toluene	18.8		ug/L	20.00		93.8	84-129	3.72	11	
trans-1,2-Dichloroethene	23.1		ug/L	20.00		115	73-132	19.1	11	R
trans-1,3-Dichloropropene	20.4		ug/L	20.00		102	80-131	2.62	12	
Trichloroethene	17.8		ug/L	20.00		88.8	79-129	2.94	12	
Trichlorofluoromethane	18.3		ug/L	20.00		91.6	64-163	1.59	16	
Vinyl Chloride	19.5		ug/L	20.00		97.4	61-157	6.17	17	
Vinyl acetate	52.1		ug/L	40.00		130	36-205	14.1	27	
Surrogate: 4-Bromofluorobenzene	50.9		ug/L	50.00		102	66-125			
Surrogate: Dibromofluoromethane	52.2		ug/L	50.00		104	75-130			
Surrogate: Toluene-d8	51.8		ug/L	50.00		104	76-131			
Surrogate: 1,2-Dichloroethane-d4	50.9		ug/L	50.00		102	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315081 - VOC PREP

Matrix Spike (1315081-MS1)	Source: 13D0377-03			Prepared & Analyzed: 04/08/13						
1,1,1,2-Tetrachloroethane	17.5		ug/L	20.00	ND	87.6	58-127			
1,1,1-Trichloroethane	19.6		ug/L	20.00	ND	98.2	52-148			
1,1,2,2-Tetrachloroethane	19.7		ug/L	20.00	ND	98.7	54-138			
1,1,2-Trichloroethane	18.0		ug/L	20.00	ND	90.1	56-130			
1,1-Dichloroethane	18.7		ug/L	20.00	ND	93.6	57-141			
1,1-Dichloroethene	19.6		ug/L	20.00	ND	97.8	70-136			
1,1-Dichloropropene	19.3		ug/L	20.00	ND	96.5	66-139			
1,2-Dibromoethane	18.0		ug/L	20.00	ND	90.2	50-129			
1,2-Dichloroethane	20.1		ug/L	20.00	ND	101	40-151			
1,2-Dichloropropane	17.9		ug/L	20.00	ND	89.4	53-138			
1,3-Dichloropropane	17.9		ug/L	20.00	ND	89.3	61-136			
2,2-Dichloropropane	18.1		ug/L	20.00	ND	90.5	10-193			
2-Butanone	30.8		ug/L	40.00	ND	77.0	26-144			
2-Chlorotoluene	18.9		ug/L	20.00	ND	94.6	58-132			
2-Hexanone	33.9		ug/L	40.00	ND	84.8	42-172			
4-Chlorotoluene	16.9		ug/L	20.00	ND	84.4	69-127			
4-Methyl-2-pentanone	33.1		ug/L	40.00	ND	82.8	44-143			
Acetone	29.8		ug/L	40.00	ND	74.6	28-151			
Acetonitrile	50.0		ug/L	79.88	ND	62.6	35-172			
Acrolein	44.5		ug/L	40.00	ND	111	10-200			
Acrylonitrile	31.8		ug/L	40.00	ND	79.4	10-194			
Allyl chloride	5.96		ug/L	7.972	ND	74.8	52-138			
Benzene	18.4		ug/L	20.00	ND	92.0	61-131			
Bromobenzene	17.7		ug/L	20.00	ND	88.6	61-130			
Bromochloromethane	15.7		ug/L	20.00	ND	78.6	67-125			
Bromodichloromethane	18.7		ug/L	20.00	ND	93.4	46-145			
Bromoform	17.8		ug/L	20.00	ND	89.2	49-119			
Bromomethane	17.5		ug/L	20.00	ND	87.6	10-189			
Carbon Disulfide	33.9		ug/L	40.00	ND	84.8	39-138			
Carbon Tetrachloride	18.9		ug/L	20.00	ND	94.5	52-139			
Chlorobenzene	18.4		ug/L	20.00	ND	91.8	57-128			
Chloroethane	22.0		ug/L	20.00	ND	110	55-149			
Chloroform	19.7		ug/L	20.00	ND	98.7	49-151			
Chloromethane	14.6		ug/L	20.00	ND	73.2	38-146			
cis-1,2-Dichloroethene	20.1		ug/L	20.00	ND	100	45-156			
cis-1,3-Dichloropropene	15.9		ug/L	20.00	ND	79.4	45-130			
Dibromochloromethane	17.1		ug/L	20.00	ND	85.3	62-115			
Dibromomethane	17.9		ug/L	20.00	ND	89.6	60-134			
Dichlorodifluoromethane	19.1		ug/L	20.00	ND	95.7	46-144			
Ethylbenzene	18.5		ug/L	20.00	ND	92.6	60-128			
Iodomethane	37.4		ug/L	40.00	ND	93.4	50-138			
Methylene Chloride	18.3		ug/L	20.00	ND	91.6	31-141			
Methyl tert-Butyl Ether	19.8		ug/L	20.00	ND	98.9	50-127			
m,p-Xylene	38.4		ug/L	40.00	ND	96.1	55-132			
n-Hexane	18.5		ug/L	20.00	ND	92.6	10-226			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315081 - VOC PREP

Matrix Spike (1315081-MS1)	Source: 13D0377-03			Prepared & Analyzed: 04/08/13						
o-Xylene	17.4		ug/L	20.00	ND	86.8	60-125			
Styrene	16.1		ug/L	20.00	ND	80.4	10-158			
Tetrachloroethene	10.2		ug/L	20.00	ND	51.2	31-108			
Toluene	18.5		ug/L	20.00	ND	92.6	56-136			
trans-1,2-Dichloroethene	18.6		ug/L	20.00	ND	93.2	61-131			
trans-1,3-Dichloropropene	17.6		ug/L	20.00	ND	88.2	46-129			
Trichloroethene	17.4		ug/L	20.00	ND	86.9	58-131			
Trichlorofluoromethane	18.5		ug/L	20.00	ND	92.4	50-166			
Vinyl Chloride	20.7		ug/L	20.00	ND	104	50-154			
Vinyl acetate	49.1		ug/L	40.00	ND	123	10-164			
Surrogate: 4-Bromofluorobenzene	46.7		ug/L	50.00		93.4	66-125			
Surrogate: Dibromofluoromethane	51.9		ug/L	50.00		104	75-130			
Surrogate: Toluene-d8	47.6		ug/L	50.00		95.3	76-131			
Surrogate: 1,2-Dichloroethane-d4	51.3		ug/L	50.00		103	75-124			

Matrix Spike Dup (1315081-MSD1)	Source: 13D0377-03			Prepared & Analyzed: 04/08/13						
1,1,1,2-Tetrachloroethane	18.2		ug/L	20.00	ND	91.1	58-127	3.97	26	
1,1,1-Trichloroethane	17.6		ug/L	20.00	ND	88.2	52-148	10.7	20	
1,1,2,2-Tetrachloroethane	21.0		ug/L	20.00	ND	105	54-138	6.23	20	
1,1,2-Trichloroethane	19.1		ug/L	20.00	ND	95.3	56-130	5.61	30	
1,1-Dichloroethane	19.0		ug/L	20.00	ND	94.8	57-141	1.38	30	
1,1-Dichloroethene	19.2		ug/L	20.00	ND	96.2	70-136	1.65	35	
1,1-Dichloropropene	19.1		ug/L	20.00	ND	95.6	66-139	0.937	41	
1,2-Dibromoethane	19.5		ug/L	20.00	ND	97.3	50-129	7.63	50	
1,2-Dichloroethane	16.9		ug/L	20.00	ND	84.5	40-151	17.4	35	
1,2-Dichloropropane	18.9		ug/L	20.00	ND	94.4	53-138	5.44	30	
1,3-Dichloropropane	18.6		ug/L	20.00	ND	93.0	61-136	4.11	43	
2,2-Dichloropropane	17.6		ug/L	20.00	ND	88.0	10-193	2.86	100	
2-Butanone	33.8		ug/L	40.00	ND	84.4	26-144	9.21	40	
2-Chlorotoluene	18.8		ug/L	20.00	ND	93.8	58-132	0.743	40	
2-Hexanone	32.9		ug/L	40.00	ND	82.4	42-172	2.93	40	
4-Chlorotoluene	18.4		ug/L	20.00	ND	91.8	69-127	8.34	38	
4-Methyl-2-pentanone	35.5		ug/L	40.00	ND	88.8	44-143	7.05	34	
Acetone	32.9		ug/L	40.00	ND	82.3	28-151	9.88	42	
Acetonitrile	82.5		ug/L	79.88	ND	103	35-172	49.0	27	R
Acrolein	49.2		ug/L	40.00	ND	123	10-200	10.0	50	
Acrylonitrile	34.6		ug/L	40.00	ND	86.4	10-194	8.50	43	
Allyl chloride	7.18		ug/L	7.972	ND	90.1	52-138	18.6	41	
Benzene	18.9		ug/L	20.00	ND	94.6	61-131	2.73	30	
Bromobenzene	18.5		ug/L	20.00	ND	92.3	61-130	4.15	39	
Bromochloromethane	19.2		ug/L	20.00	ND	96.0	67-125	20.0	40	
Bromodichloromethane	17.6		ug/L	20.00	ND	88.0	46-145	5.84	30	
Bromoform	18.1		ug/L	20.00	ND	90.6	49-119	1.56	38	
Bromomethane	17.1		ug/L	20.00	ND	85.4	10-189	2.66	60	
Carbon Disulfide	37.0		ug/L	40.00	ND	92.4	39-138	8.66	38	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315081 - VOC PREP

Matrix Spike Dup (1315081-MSD1)	Source: 13D0377-03			Prepared & Analyzed: 04/08/13						
Carbon Tetrachloride	17.2		ug/L	20.00	ND	85.8	52-139	9.59	30	
Chlorobenzene	19.1		ug/L	20.00	ND	95.4	57-128	3.90	30	
Chloroethane	18.4		ug/L	20.00	ND	92.2	55-149	17.8	50	
Chloroform	19.4		ug/L	20.00	ND	97.0	49-151	1.79	35	
Chloromethane	13.4		ug/L	20.00	ND	66.8	38-146	9.21	44	
cis-1,2-Dichloroethene	20.3		ug/L	20.00	ND	101	45-156	0.843	34	
cis-1,3-Dichloropropene	16.7		ug/L	20.00	ND	83.4	45-130	5.04	35	
Dibromochloromethane	17.9		ug/L	20.00	ND	89.6	62-115	4.97	40	
Dibromomethane	18.1		ug/L	20.00	ND	90.4	60-134	0.778	43	
Dichlorodifluoromethane	15.8		ug/L	20.00	ND	78.8	46-144	19.4	55	
Ethylbenzene	18.3		ug/L	20.00	ND	91.6	60-128	1.19	30	
Iodomethane	47.7		ug/L	40.00	ND	119	50-138	24.4	39	
Methylene Chloride	20.8		ug/L	20.00	ND	104	31-141	12.7	40	
Methyl tert-Butyl Ether	20.2		ug/L	20.00	ND	101	50-127	1.90	37	
m,p-Xylene	38.1		ug/L	40.00	ND	95.2	55-132	0.888	35	
n-Hexane	19.4		ug/L	20.00	ND	97.2	10-226	4.90	60	
o-Xylene	18.7		ug/L	20.00	ND	93.5	60-125	7.43	37	
Styrene	17.1		ug/L	20.00	ND	85.6	10-158	6.20	50	
Tetrachloroethene	10.8		ug/L	20.00	ND	53.9	31-108	5.24	32	
Toluene	19.1		ug/L	20.00	ND	95.6	56-136	3.29	35	
trans-1,2-Dichloroethene	20.8		ug/L	20.00	ND	104	61-131	10.8	34	
trans-1,3-Dichloropropene	17.7		ug/L	20.00	ND	88.4	46-129	0.283	38	
Trichloroethene	18.2		ug/L	20.00	ND	90.9	58-131	4.50	36	
Trichlorofluoromethane	15.6		ug/L	20.00	ND	78.0	50-166	17.0	40	
Vinyl Chloride	17.0		ug/L	20.00	ND	85.1	50-154	19.6	50	
Vinyl acetate	58.0		ug/L	40.00	ND	145	10-164	16.7	60	
Surrogate: 4-Bromofluorobenzene	46.9		ug/L	50.00		93.7	66-125			
Surrogate: Dibromofluoromethane	52.0		ug/L	50.00		104	75-130			
Surrogate: Toluene-d8	48.1		ug/L	50.00		96.1	76-131			
Surrogate: 1,2-Dichloroethane-d4	53.7		ug/L	50.00		107	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315161 - VOC PREP

Blank (1315161-BLK1)

Prepared & Analyzed: 04/08/13

1,1,1,2-Tetrachloroethane	BDL	0.00500	mg/kg wet							
1,1,1-Trichloroethane	BDL	0.00500	mg/kg wet							
1,1,2,2-Tetrachloroethane	BDL	0.00500	mg/kg wet							
1,1,2-Trichloroethane	BDL	0.00500	mg/kg wet							
1,1-Dichloroethane	BDL	0.00500	mg/kg wet							
1,1-Dichloroethene	BDL	0.00500	mg/kg wet							
1,1-Dichloropropene	BDL	0.00500	mg/kg wet							
1,2-Dibromoethane	BDL	0.00500	mg/kg wet							
1,2-Dichloroethane	BDL	0.00500	mg/kg wet							
1,2-Dichloropropane	BDL	0.00500	mg/kg wet							
1,3-Dichloropropane	BDL	0.00500	mg/kg wet							
2,2-Dichloropropane	BDL	0.00500	mg/kg wet							
2-Butanone	BDL	0.0200	mg/kg wet							
2-Chlorotoluene	BDL	0.00500	mg/kg wet							
2-Hexanone	BDL	0.0200	mg/kg wet							
4-Chlorotoluene	BDL	0.00500	mg/kg wet							
4-Methyl-2-pentanone	BDL	0.0200	mg/kg wet							
Acetone	BDL	0.0500	mg/kg wet							
Acetonitrile	BDL	0.0400	mg/kg wet							
Acrolein	BDL	0.0500	mg/kg wet							
Acrylonitrile	BDL	0.0200	mg/kg wet							
Allyl chloride	BDL	0.0100	mg/kg wet							
Benzene	BDL	0.00500	mg/kg wet							
Bromobenzene	BDL	0.00500	mg/kg wet							
Bromochloromethane	BDL	0.00500	mg/kg wet							
Bromodichloromethane	BDL	0.00500	mg/kg wet							
Bromoform	BDL	0.00500	mg/kg wet							
Bromomethane	BDL	0.00500	mg/kg wet							
Carbon Disulfide	BDL	0.0200	mg/kg wet							
Carbon Tetrachloride	BDL	0.00500	mg/kg wet							
Chlorobenzene	BDL	0.00500	mg/kg wet							
Chloroethane	BDL	0.00500	mg/kg wet							
Chloroform	BDL	0.00500	mg/kg wet							
Chloromethane	BDL	0.00500	mg/kg wet							
cis-1,2-Dichloroethene	BDL	0.00500	mg/kg wet							
cis-1,3-Dichloropropene	BDL	0.00500	mg/kg wet							
Dibromochloromethane	BDL	0.00500	mg/kg wet							
Dibromomethane	BDL	0.00500	mg/kg wet							
Dichlorodifluoromethane	BDL	0.00500	mg/kg wet							
Ethylbenzene	BDL	0.00500	mg/kg wet							
Iodomethane	BDL	0.0100	mg/kg wet							
Methylene Chloride	BDL	0.00500	mg/kg wet							
Methyl tert-Butyl Ether	BDL	0.0100	mg/kg wet							
m,p-Xylene	BDL	0.0100	mg/kg wet							
n-Hexane	BDL	0.00500	mg/kg wet							

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315161 - VOC PREP

Blank (1315161-BLK1)

Prepared & Analyzed: 04/08/13

o-Xylene	BDL	0.00500	mg/kg wet							
Styrene	BDL	0.00500	mg/kg wet							
Tetrachloroethene	BDL	0.00500	mg/kg wet							
Toluene	BDL	0.00500	mg/kg wet							
trans-1,2-Dichloroethene	BDL	0.00500	mg/kg wet							
trans-1,3-Dichloropropene	BDL	0.00500	mg/kg wet							
Trichloroethene	BDL	0.00500	mg/kg wet							
Trichlorofluoromethane	BDL	0.00500	mg/kg wet							
Vinyl Chloride	BDL	0.00500	mg/kg wet							
Vinyl acetate	BDL	0.0100	mg/kg wet							
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0		ug/L	50.00		99.9	41-140			
<i>Surrogate: Dibromofluoromethane</i>	47.5		ug/L	50.00		95.1	35-141			
<i>Surrogate: Toluene-d8</i>	51.8		ug/L	50.00		104	44-130			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	48.7		ug/L	50.00		97.4	40-145			

LCS (1315161-BS1)

Prepared & Analyzed: 04/08/13

1,1,1,2-Tetrachloroethane	20.8		ug/L	20.00		104	73-135			
1,1,1-Trichloroethane	20.8		ug/L	20.00		104	67-137			
1,1,2,2-Tetrachloroethane	20.7		ug/L	20.00		104	75-138			
1,1,2-Trichloroethane	21.9		ug/L	20.00		110	76-130			
1,1-Dichloroethane	19.7		ug/L	20.00		98.6	69-137			
1,1-Dichloroethene	18.9		ug/L	20.00		94.4	62-142			
1,1-Dichloropropene	20.6		ug/L	20.00		103	76-131			
1,2-Dibromoethane	20.6		ug/L	20.00		103	77-137			
1,2-Dichloroethane	21.8		ug/L	20.00		109	69-137			
1,2-Dichloropropane	21.3		ug/L	20.00		106	73-130			
1,3-Dichloropropane	21.7		ug/L	20.00		108	80-132			
2-Butanone	38.8		ug/L	40.00		97.1	52-142			
2-Chlorotoluene	22.1		ug/L	20.00		110	78-132			
2-Hexanone	44.3		ug/L	40.00		111	60-146			
4-Chlorotoluene	21.7		ug/L	20.00		109	77-137			
4-Methyl-2-pentanone	43.7		ug/L	40.00		109	70-141			
Acetone	29.3		ug/L	40.00		73.4	46-162			
Acetonitrile	17.6		ug/L	20.00		88.0	33-164			
Acrolein	278		ug/L	40.00		694	10-200			L
Acrylonitrile	21.0		ug/L	20.00		105	51-149			
Allyl chloride	19.2		ug/L	20.00		96.1	57-150			
Benzene	20.0		ug/L	20.00		100	74-133			
Bromobenzene	21.4		ug/L	20.00		107	77-137			
Bromochloromethane	20.3		ug/L	20.00		102	75-141			
Bromodichloromethane	21.3		ug/L	20.00		107	74-130			
Bromoform	20.2		ug/L	20.00		101	60-153			
Bromomethane	20.1		ug/L	20.00		100	36-184			
Carbon Disulfide	18.1		ug/L	20.00		90.4	38-148			
Carbon Tetrachloride	20.3		ug/L	20.00		102	66-134			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315161 - VOC PREP

LCS (1315161-BS1)

Prepared & Analyzed: 04/08/13

Chlorobenzene	21.1		ug/L	20.00		105	77-132			
Chloroethane	19.7		ug/L	20.00		98.6	46-170			
Chloroform	20.3		ug/L	20.00		102	74-132			
Chloromethane	21.2		ug/L	20.00		106	47-143			
cis-1,2-Dichloroethene	20.2		ug/L	20.00		101	74-136			
cis-1,3-Dichloropropene	21.9		ug/L	20.00		110	78-126			
Dibromochloromethane	20.4		ug/L	20.00		102	73-133			
Dibromomethane	21.2		ug/L	20.00		106	80-134			
Dichlorodifluoromethane	23.0		ug/L	20.00		115	30-164			
Ethylbenzene	21.1		ug/L	20.00		106	78-130			
Iodomethane	18.8		ug/L	20.00		93.9	53-152			
Methylene Chloride	16.0		ug/L	20.00		80.2	48-163			
Methyl tert-Butyl Ether	20.9		ug/L	20.00		104	60-140			
m,p-Xylene	42.5		ug/L	40.00		106	78-132			
n-Hexane	20.4		ug/L	20.20		101	39-159			
o-Xylene	21.1		ug/L	20.00		106	78-133			
Styrene	21.4		ug/L	20.00		107	77-136			
Tetrachloroethene	21.7		ug/L	20.00		108	52-148			
Toluene	21.6		ug/L	20.00		108	77-130			
trans-1,2-Dichloroethene	19.1		ug/L	20.00		95.4	62-143			
trans-1,3-Dichloropropene	22.1		ug/L	20.00		110	77-131			
Trichloroethene	21.0		ug/L	20.00		105	74-133			
Trichlorofluoromethane	21.7		ug/L	20.00		108	59-143			
Vinyl Chloride	21.3		ug/L	20.00		106	51-157			
Vinyl acetate	20.4		ug/L	20.00		102	29-204			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>53.3</i>		<i>ug/L</i>	<i>50.00</i>		<i>107</i>	<i>41-140</i>			
<i>Surrogate: Dibromofluoromethane</i>	<i>50.3</i>		<i>ug/L</i>	<i>50.00</i>		<i>101</i>	<i>35-141</i>			
<i>Surrogate: Toluene-d8</i>	<i>53.8</i>		<i>ug/L</i>	<i>50.00</i>		<i>108</i>	<i>44-130</i>			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>50.7</i>		<i>ug/L</i>	<i>50.00</i>		<i>101</i>	<i>40-145</i>			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315161 - VOC PREP

LCS Dup (1315161-BSD1)

Prepared & Analyzed: 04/08/13

1,1,1,2-Tetrachloroethane	19.3		ug/L	20.00		96.6	73-135	7.23	28	
1,1,1-Trichloroethane	19.8		ug/L	20.00		99.2	67-137	4.53	27	
1,1,2,2-Tetrachloroethane	19.2		ug/L	20.00		96.2	75-138	7.46	31	
1,1,2-Trichloroethane	20.4		ug/L	20.00		102	76-130	7.08	28	
1,1-Dichloroethane	19.0		ug/L	20.00		94.8	69-137	3.93	54	
1,1-Dichloroethene	18.2		ug/L	20.00		91.0	62-142	3.61	26	
1,1-Dichloropropene	19.8		ug/L	20.00		99.2	76-131	4.00	26	
1,2-Dibromoethane	19.2		ug/L	20.00		96.1	77-137	6.79	29	
1,2-Dichloroethane	20.8		ug/L	20.00		104	69-137	4.60	26	
1,2-Dichloropropane	20.2		ug/L	20.00		101	73-130	5.06	25	
1,3-Dichloropropane	20.3		ug/L	20.00		101	80-132	6.77	27	
2-Butanone	36.8		ug/L	40.00		92.1	52-142	5.34	32	
2-Chlorotoluene	19.8		ug/L	20.00		99.2	78-132	10.7	29	
2-Hexanone	40.6		ug/L	40.00		101	60-146	8.86	31	
4-Chlorotoluene	19.2		ug/L	20.00		96.2	77-137	12.1	28	
4-Methyl-2-pentanone	42.1		ug/L	40.00		105	70-141	3.82	31	
Acetone	25.2		ug/L	40.00		63.0	46-162	15.2	52	
Acetonitrile	19.2		ug/L	20.00		96.2	33-164	9.01	62	
Acrolein	257		ug/L	40.00		642	10-200	7.82	50	L
Acrylonitrile	19.6		ug/L	20.00		98.2	51-149	6.60	48	
Allyl chloride	18.5		ug/L	20.00		92.3	57-150	4.03	25	
Benzene	19.7		ug/L	20.00		98.7	74-133	1.46	25	
Bromobenzene	19.4		ug/L	20.00		96.8	77-137	10.2	28	
Bromochloromethane	19.0		ug/L	20.00		94.8	75-141	6.92	26	
Bromodichloromethane	20.0		ug/L	20.00		100	74-130	6.29	28	
Bromoform	18.7		ug/L	20.00		93.3	60-153	7.88	39	
Bromomethane	19.3		ug/L	20.00		96.6	36-184	4.01	48	
Carbon Disulfide	17.5		ug/L	20.00		87.6	38-148	3.15	27	
Carbon Tetrachloride	19.7		ug/L	20.00		98.5	66-134	3.05	27	
Chlorobenzene	19.7		ug/L	20.00		98.6	77-132	6.52	26	
Chloroethane	18.8		ug/L	20.00		93.9	46-170	4.83	42	
Chloroform	18.7		ug/L	20.00		93.6	74-132	8.05	28	
Chloromethane	20.6		ug/L	20.00		103	47-143	2.97	34	
cis-1,2-Dichloroethene	19.4		ug/L	20.00		96.9	74-136	4.39	26	
cis-1,3-Dichloropropene	20.5		ug/L	20.00		102	78-126	6.94	26	
Dibromochloromethane	18.9		ug/L	20.00		94.5	73-133	7.83	29	
Dibromomethane	20.0		ug/L	20.00		100	80-134	5.87	26	
Dichlorodifluoromethane	22.0		ug/L	20.00		110	30-164	4.50	39	
Ethylbenzene	19.7		ug/L	20.00		98.4	78-130	7.06	26	
Iodomethane	17.8		ug/L	20.00		89.0	53-152	5.36	25	
Methylene Chloride	15.6		ug/L	20.00		78.0	48-163	2.78	38	
Methyl tert-Butyl Ether	19.7		ug/L	20.00		98.6	60-140	5.71	32	
m,p-Xylene	39.1		ug/L	40.00		97.7	78-132	8.38	27	
n-Hexane	19.6		ug/L	20.20		97.1	39-159	4.14	40	
o-Xylene	19.6		ug/L	20.00		97.8	78-133	7.63	27	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315161 - VOC PREP

LCS Dup (1315161-BSD1)

Prepared & Analyzed: 04/08/13

Styrene	19.7		ug/L	20.00		98.4	77-136	8.42	32	
Tetrachloroethene	19.9		ug/L	20.00		99.5	52-148	8.47	28	
Toluene	20.4		ug/L	20.00		102	77-130	5.62	26	
trans-1,2-Dichloroethene	18.2		ug/L	20.00		91.2	62-143	4.50	25	
trans-1,3-Dichloropropene	20.3		ug/L	20.00		101	77-131	8.55	27	
Trichloroethene	19.7		ug/L	20.00		98.5	74-133	6.29	25	
Trichlorofluoromethane	21.3		ug/L	20.00		106	59-143	1.77	36	
Vinyl Chloride	21.7		ug/L	20.00		109	51-157	1.91	35	
Vinyl acetate	19.2		ug/L	20.00		96.1	29-204	6.05	59	
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>49.4</i>		<i>ug/L</i>	<i>50.00</i>		<i>98.7</i>	<i>41-140</i>			
<i>Surrogate: Dibromofluoromethane</i>	<i>47.3</i>		<i>ug/L</i>	<i>50.00</i>		<i>94.5</i>	<i>35-141</i>			
<i>Surrogate: Toluene-d8</i>	<i>51.5</i>		<i>ug/L</i>	<i>50.00</i>		<i>103</i>	<i>44-130</i>			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>47.5</i>		<i>ug/L</i>	<i>50.00</i>		<i>95.0</i>	<i>40-145</i>			

Batch 1315264 - VOC PREP TCLP

Blank (1315264-BLK1)

Prepared & Analyzed: 04/11/13

TCLP 1,1-Dichloroethene	BDL	0.00500	mg/L							
TCLP 1,2-Dichloroethane	BDL	0.00500	mg/L							
TCLP 2-Butanone	BDL	0.0200	mg/L							
TCLP Benzene	BDL	0.00500	mg/L							
TCLP Carbon tetrachloride	BDL	0.00500	mg/L							
TCLP Chlorobenzene	BDL	0.00500	mg/L							
TCLP Chloroform	BDL	0.00500	mg/L							
TCLP Vinyl chloride	BDL	0.00500	mg/L							
TCLP Trichloroethene	BDL	0.00500	mg/L							
TCLP Tetrachloroethene	BDL	0.00500	mg/L							
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>49.2</i>		<i>ug/L</i>	<i>50.00</i>		<i>98.3</i>	<i>66-125</i>			
<i>Surrogate: Dibromofluoromethane</i>	<i>57.2</i>		<i>ug/L</i>	<i>50.00</i>		<i>114</i>	<i>75-130</i>			
<i>Surrogate: Toluene-d8</i>	<i>52.7</i>		<i>ug/L</i>	<i>50.00</i>		<i>105</i>	<i>76-131</i>			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>58.0</i>		<i>ug/L</i>	<i>50.00</i>		<i>116</i>	<i>75-124</i>			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315264 - VOC PREP TCLP

Blank (1315264-BLK2)

Prepared & Analyzed: 04/11/13

TCLP 1,1-Dichloroethene	BDL	0.200	mg/L							
TCLP 1,2-Dichloroethane	BDL	0.200	mg/L							
TCLP 2-Butanone	BDL	0.800	mg/L							
TCLP Benzene	BDL	0.200	mg/L							
TCLP Carbon tetrachloride	BDL	0.200	mg/L							
TCLP Chlorobenzene	BDL	0.200	mg/L							
TCLP Chloroform	BDL	0.200	mg/L							
TCLP Vinyl chloride	BDL	0.200	mg/L							
TCLP Trichloroethene	BDL	0.200	mg/L							
TCLP Tetrachloroethene	BDL	0.200	mg/L							
<i>Surrogate: 4-Bromofluorobenzene</i>	48.0		ug/L	50.00		96.0	66-125			
<i>Surrogate: Dibromofluoromethane</i>	62.4		ug/L	50.00		125	75-130			
<i>Surrogate: Toluene-d8</i>	52.4		ug/L	50.00		105	76-131			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	62.9		ug/L	50.00		126	75-124			S-02

LCS (1315264-BS1)

Prepared & Analyzed: 04/11/13

TCLP 1,1-Dichloroethene	21.8		ug/L	20.00		109	62-142			
TCLP 1,2-Dichloroethane	21.6		ug/L	20.00		108	70-142			
TCLP 2-Butanone	51.3		ug/L	40.00		128	44-120			L
TCLP Benzene	20.0		ug/L	20.00		100	64-138			
TCLP Carbon tetrachloride	19.0		ug/L	20.00		94.9	49-148			
TCLP Chlorobenzene	19.8		ug/L	20.00		99.0	70-135			
TCLP Chloroform	21.9		ug/L	20.00		109	64-134			
TCLP Vinyl chloride	24.4		ug/L	20.00		122	45-149			
TCLP Trichloroethene	18.5		ug/L	20.00		92.4	65-136			
TCLP Tetrachloroethene	15.0		ug/L	20.00		75.0	41-161			
<i>Surrogate: 4-Bromofluorobenzene</i>	50.1		ug/L	50.00		100	66-125			
<i>Surrogate: Dibromofluoromethane</i>	54.6		ug/L	50.00		109	75-130			
<i>Surrogate: Toluene-d8</i>	51.7		ug/L	50.00		103	76-131			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	54.5		ug/L	50.00		109	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315264 - VOC PREP TCLP

LCS Dup (1315264-BSD1)

Prepared & Analyzed: 04/11/13

TCLP 1,1-Dichloroethene	21.1		ug/L	20.00		106	62-142	3.21	20	
TCLP 1,2-Dichloroethane	21.3		ug/L	20.00		106	70-142	1.35	18	
TCLP 2-Butanone	48.7		ug/L	40.00		122	44-120	5.10	29	L
TCLP Benzene	19.3		ug/L	20.00		96.4	64-138	3.56	25	
TCLP Carbon tetrachloride	18.0		ug/L	20.00		90.0	49-148	5.36	34	
TCLP Chlorobenzene	19.2		ug/L	20.00		95.8	70-135	3.34	21	
TCLP Chloroform	21.6		ug/L	20.00		108	64-134	1.06	28	
TCLP Vinyl chloride	23.4		ug/L	20.00		117	45-149	4.44	27	
TCLP Trichloroethene	17.7		ug/L	20.00		88.6	65-136	4.09	23	
TCLP Tetrachloroethene	15.3		ug/L	20.00		76.6	41-161	2.18	40	
Surrogate: 4-Bromofluorobenzene	51.2		ug/L	50.00		102	66-125			
Surrogate: Dibromofluoromethane	55.5		ug/L	50.00		111	75-130			
Surrogate: Toluene-d8	51.9		ug/L	50.00		104	76-131			
Surrogate: 1,2-Dichloroethane-d4	56.5		ug/L	50.00		113	75-124			

Batch 1316033 - VOC PREP TCLP

Blank (1316033-BLK1)

Prepared & Analyzed: 04/12/13

TCLP 1,1-Dichloroethene	BDL	0.00500	mg/L							
TCLP 1,2-Dichloroethane	BDL	0.00500	mg/L							
TCLP 2-Butanone	BDL	0.0200	mg/L							
TCLP Benzene	BDL	0.00500	mg/L							
TCLP Carbon tetrachloride	BDL	0.00500	mg/L							
TCLP Chlorobenzene	BDL	0.00500	mg/L							
TCLP Chloroform	BDL	0.00500	mg/L							
TCLP Vinyl chloride	BDL	0.00500	mg/L							
TCLP Trichloroethene	BDL	0.00500	mg/L							
TCLP Tetrachloroethene	BDL	0.00500	mg/L							
Surrogate: 4-Bromofluorobenzene	50.0		ug/L	50.00		100	66-125			
Surrogate: Dibromofluoromethane	59.7		ug/L	50.00		119	75-130			
Surrogate: Toluene-d8	53.6		ug/L	50.00		107	76-131			
Surrogate: 1,2-Dichloroethane-d4	59.1		ug/L	50.00		118	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316033 - VOC PREP TCLP

Blank (1316033-BLK2)

Prepared & Analyzed: 04/12/13

TCLP 1,1-Dichloroethene	BDL	0.200	mg/L							
TCLP 1,2-Dichloroethane	BDL	0.200	mg/L							
TCLP 2-Butanone	BDL	0.800	mg/L							
TCLP Benzene	BDL	0.200	mg/L							
TCLP Carbon tetrachloride	BDL	0.200	mg/L							
TCLP Chlorobenzene	BDL	0.200	mg/L							
TCLP Chloroform	BDL	0.200	mg/L							
TCLP Vinyl chloride	BDL	0.200	mg/L							
TCLP Trichloroethene	BDL	0.200	mg/L							
TCLP Tetrachloroethene	BDL	0.200	mg/L							
Surrogate: 4-Bromofluorobenzene	51.0		ug/L	50.00		102	66-125			
Surrogate: Dibromofluoromethane	60.9		ug/L	50.00		122	75-130			
Surrogate: Toluene-d8	54.3		ug/L	50.00		109	76-131			
Surrogate: 1,2-Dichloroethane-d4	60.2		ug/L	50.00		120	75-124			

LCS (1316033-BS1)

Prepared & Analyzed: 04/12/13

TCLP 1,1-Dichloroethene	20.6		ug/L	20.00		103	62-142			
TCLP 1,2-Dichloroethane	18.4		ug/L	20.00		92.2	70-142			
TCLP 2-Butanone	49.8		ug/L	40.00		125	44-120			L
TCLP Benzene	19.5		ug/L	20.00		97.4	64-138			
TCLP Carbon tetrachloride	17.1		ug/L	20.00		85.6	49-148			
TCLP Chlorobenzene	19.2		ug/L	20.00		96.2	70-135			
TCLP Chloroform	21.4		ug/L	20.00		107	64-134			
TCLP Vinyl chloride	20.1		ug/L	20.00		100	45-149			
TCLP Trichloroethene	17.8		ug/L	20.00		89.0	65-136			
TCLP Tetrachloroethene	12.2		ug/L	20.00		61.2	41-161			
Surrogate: 4-Bromofluorobenzene	49.5		ug/L	50.00		99.0	66-125			
Surrogate: Dibromofluoromethane	55.8		ug/L	50.00		112	75-130			
Surrogate: Toluene-d8	50.8		ug/L	50.00		102	76-131			
Surrogate: 1,2-Dichloroethane-d4	56.9		ug/L	50.00		114	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316033 - VOC PREP TCLP

LCS Dup (1316033-BSD1)

Prepared & Analyzed: 04/12/13

TCLP 1,1-Dichloroethene	19.1		ug/L	20.00		95.4	62-142	7.52	20	
TCLP 1,2-Dichloroethane	20.8		ug/L	20.00		104	70-142	12.0	18	
TCLP 2-Butanone	42.7		ug/L	40.00		107	44-120	15.3	29	
TCLP Benzene	18.4		ug/L	20.00		92.0	64-138	5.75	25	
TCLP Carbon tetrachloride	16.6		ug/L	20.00		82.9	49-148	3.15	34	
TCLP Chlorobenzene	18.7		ug/L	20.00		93.4	70-135	2.95	21	
TCLP Chloroform	20.8		ug/L	20.00		104	64-134	2.89	28	
TCLP Vinyl chloride	25.4		ug/L	20.00		127	45-149	23.3	27	
TCLP Trichloroethene	16.4		ug/L	20.00		82.2	65-136	7.94	23	
TCLP Tetrachloroethene	12.0		ug/L	20.00		60.2	41-161	1.65	40	
Surrogate: 4-Bromofluorobenzene	50.4		ug/L	50.00		101	66-125			
Surrogate: Dibromofluoromethane	55.2		ug/L	50.00		110	75-130			
Surrogate: Toluene-d8	51.7		ug/L	50.00		103	76-131			
Surrogate: 1,2-Dichloroethane-d4	56.1		ug/L	50.00		112	75-124			

Batch 1316047 - VOC PREP TCLP

Blank (1316047-BLK1)

Prepared & Analyzed: 04/12/13

TCLP 1,1-Dichloroethene	BDL	0.00500	mg/L							
TCLP 1,2-Dichloroethane	BDL	0.00500	mg/L							
TCLP 2-Butanone	BDL	0.0200	mg/L							
TCLP Benzene	BDL	0.00500	mg/L							
TCLP Carbon tetrachloride	BDL	0.00500	mg/L							
TCLP Chlorobenzene	BDL	0.00500	mg/L							
TCLP Chloroform	BDL	0.00500	mg/L							
TCLP Vinyl chloride	BDL	0.00500	mg/L							
TCLP Trichloroethene	BDL	0.00500	mg/L							
TCLP Tetrachloroethene	BDL	0.00500	mg/L							
Surrogate: 4-Bromofluorobenzene	46.8		ug/L	50.00		93.7	66-125			
Surrogate: Dibromofluoromethane	50.2		ug/L	50.00		100	75-130			
Surrogate: Toluene-d8	46.5		ug/L	50.00		93.0	76-131			
Surrogate: 1,2-Dichloroethane-d4	50.8		ug/L	50.00		102	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316047 - VOC PREP TCLP

LCS (1316047-BS1)

Prepared & Analyzed: 04/12/13

TCLP 1,1-Dichloroethene	22.7		ug/L	20.00		114	62-142			
TCLP 1,2-Dichloroethane	18.2		ug/L	20.00		90.8	70-142			
TCLP 2-Butanone	37.2		ug/L	40.00		93.1	44-120			
TCLP Benzene	20.0		ug/L	20.00		99.9	64-138			
TCLP Carbon tetrachloride	19.1		ug/L	20.00		95.5	49-148			
TCLP Chlorobenzene	20.2		ug/L	20.00		101	70-135			
TCLP Chloroform	21.4		ug/L	20.00		107	64-134			
TCLP Vinyl chloride	22.3		ug/L	20.00		112	45-149			
TCLP Trichloroethene	19.7		ug/L	20.00		98.6	65-136			
TCLP Tetrachloroethene	16.3		ug/L	20.00		81.4	41-161			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>47.3</i>		<i>ug/L</i>	<i>50.00</i>		<i>94.7</i>	<i>66-125</i>			
<i>Surrogate: Dibromofluoromethane</i>	<i>48.4</i>		<i>ug/L</i>	<i>50.00</i>		<i>96.8</i>	<i>75-130</i>			
<i>Surrogate: Toluene-d8</i>	<i>46.8</i>		<i>ug/L</i>	<i>50.00</i>		<i>93.7</i>	<i>76-131</i>			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>47.5</i>		<i>ug/L</i>	<i>50.00</i>		<i>95.0</i>	<i>75-124</i>			

LCS Dup (1316047-BSD1)

Prepared & Analyzed: 04/12/13

TCLP 1,1-Dichloroethene	21.2		ug/L	20.00		106	62-142	6.88	20	
TCLP 1,2-Dichloroethane	17.7		ug/L	20.00		88.6	70-142	2.51	18	
TCLP 2-Butanone	36.2		ug/L	40.00		90.4	44-120	2.97	29	
TCLP Benzene	19.4		ug/L	20.00		97.2	64-138	2.79	25	
TCLP Carbon tetrachloride	18.6		ug/L	20.00		93.2	49-148	2.49	34	
TCLP Chlorobenzene	19.9		ug/L	20.00		99.6	70-135	1.35	21	
TCLP Chloroform	20.3		ug/L	20.00		102	64-134	5.22	28	
TCLP Vinyl chloride	20.2		ug/L	20.00		101	45-149	9.78	27	
TCLP Trichloroethene	19.4		ug/L	20.00		96.9	65-136	1.79	23	
TCLP Tetrachloroethene	17.2		ug/L	20.00		85.8	41-161	5.26	40	
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>47.6</i>		<i>ug/L</i>	<i>50.00</i>		<i>95.2</i>	<i>66-125</i>			
<i>Surrogate: Dibromofluoromethane</i>	<i>48.9</i>		<i>ug/L</i>	<i>50.00</i>		<i>97.8</i>	<i>75-130</i>			
<i>Surrogate: Toluene-d8</i>	<i>47.8</i>		<i>ug/L</i>	<i>50.00</i>		<i>95.6</i>	<i>76-131</i>			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>47.0</i>		<i>ug/L</i>	<i>50.00</i>		<i>94.0</i>	<i>75-124</i>			

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316019 - Wet Chem Prep

LCS (1316019-BS1)				Prepared & Analyzed: 04/12/13						
pH	5.38		pH Units	5.390		99.8	98-102			
Duplicate (1316019-DUP1)				Source: 13D0266-05		Prepared & Analyzed: 04/12/13				
pH	8.68		pH Units		8.63			0.578	5	

Batch 1316140 - Wet Chem Prep

LCS (1316140-BS1)				Prepared & Analyzed: 04/16/13						
pH	5.36		pH Units	5.390		99.4	98-102			
Duplicate (1316140-DUP1)				Source: 13D0371-85		Prepared & Analyzed: 04/16/13				
pH	8.82		pH Units		8.80			0.227	5	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Conventional Chemistry Parameters by ASTM Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315021 - Wet Chem Prep

LCS (1315021-BS1) Prepared & Analyzed: 04/08/13

Flashpoint	0.0		°F	81.00			0-200			
------------	-----	--	----	-------	--	--	-------	--	--	--

Batch 1315273 - Wet Chem Prep

Duplicate (1315273-DUP1) Source: 13D0371-01 Prepared & Analyzed: 04/12/13

% Solids	89.1		% by Weight		88.6			0.616	5	
Percent Moisture	10.9		% by Weight		11.4			4.90	5	

Batch 1315274 - Wet Chem Prep

Duplicate (1315274-DUP1) Source: 13D0371-29 Prepared & Analyzed: 04/12/13

% Solids	88.4		% by Weight		86.4			2.30	5	
Percent Moisture	11.6		% by Weight		13.6			15.9	5	HOM

Batch 1316170 - Wet Chem Prep

Duplicate (1316170-DUP1) Source: 13D0371-20 Prepared & Analyzed: 04/17/13

% Solids	79.5		% by Weight		79.0			0.599	5	
Percent Moisture	20.5		% by Weight		21.0			2.29	5	

Batch 1316173 - Wet Chem Prep

Duplicate (1316173-DUP1) Source: 13D0371-67 Prepared & Analyzed: 04/17/13

% Solids	85.6		% by Weight		80.6			6.01	5	HOM
Percent Moisture	14.4		% by Weight		19.4			29.5	5	HOM

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Conventional Chemistry Parameters by ASTM Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316214 - Wet Chem Prep

Duplicate (1316214-DUP1)	Source: 13D0371-86		Prepared & Analyzed: 04/18/13							
% Solids	83.9		% by Weight		83.8			0.0555	5	
Percent Moisture	16.1		% by Weight		16.2			0.288	5	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315169 - PREP SVOC W

Blank (1315169-BLK1)

Prepared: 04/10/13 Analyzed: 04/11/13

1,2,4,5-Tetrachlorobenzene	BDL	10.0	ug/L							
1,2,4-Trichlorobenzene	BDL	10.0	ug/L							
1,2-Dichlorobenzene	BDL	10.0	ug/L							
1,2-Diphenylhydrazine	BDL	10.0	ug/L							
1,3-Dichlorobenzene	BDL	10.0	ug/L							
1,4-Dichlorobenzene	BDL	10.0	ug/L							
2,3,4,6-Tetrachlorophenol	BDL	10.0	ug/L							
2,4,5-Trichlorophenol	BDL	10.0	ug/L							
2,4,6-Trichlorophenol	BDL	10.0	ug/L							
2,4-Dichlorophenol	BDL	10.0	ug/L							
2,4-Dimethylphenol	BDL	10.0	ug/L							
2,4-Dinitrophenol	BDL	10.0	ug/L							
2,4-Dinitrotoluene	BDL	10.0	ug/L							
2,6-Dichlorophenol	BDL	10.0	ug/L							
2,6-Dinitrotoluene	BDL	10.0	ug/L							
2-Chloronaphthalene	BDL	10.0	ug/L							
2-Chlorophenol	BDL	10.0	ug/L							
2-Methylnaphthalene	BDL	10.0	ug/L							
2-Methylphenol	BDL	10.0	ug/L							
2-Nitrophenol	BDL	10.0	ug/L							
3 & 4-Methylphenol	BDL	10.0	ug/L							
4,6-Dinitro-2-methylphenol	BDL	10.0	ug/L							
4-Bromophenyl phenyl ether	BDL	10.0	ug/L							
4-Chloro-3-methylphenol	BDL	10.0	ug/L							
4-Chlorophenyl phenyl ether	BDL	10.0	ug/L							
4-Nitrophenol	BDL	10.0	ug/L							
Acenaphthene	BDL	10.0	ug/L							
Acenaphthylene	BDL	10.0	ug/L							
Acetophenone	BDL	10.0	ug/L							
Aniline	BDL	10.0	ug/L							
Anthracene	BDL	10.0	ug/L							
Benz(a)anthracene	BDL	0.260	ug/L							
Benzidine	BDL	10.0	ug/L							
Benzo(a)pyrene	BDL	0.200	ug/L							
Benzo(b)fluoranthene	BDL	0.170	ug/L							
Benzo(g,h,i)perylene	BDL	10.0	ug/L							
Benzo(k)fluoranthene	BDL	1.70	ug/L							
Benzyl Alcohol	BDL	10.0	ug/L							
Bis(2-chloroethoxy)methane	BDL	10.0	ug/L							
bis-(2-Chloroethyl)ether	BDL	10.0	ug/L							
Bis(2-chloroisopropyl)ether	BDL	10.0	ug/L							
Bis(2-ethylhexyl)phthalate	BDL	6.00	ug/L							
Butyl benzyl phthalate	BDL	10.0	ug/L							
Chrysene	BDL	10.0	ug/L							
Dibenz(a,h)anthracene	BDL	0.200	ug/L							

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315169 - PREP SVOC W

Blank (1315169-BLK1)

Prepared: 04/10/13 Analyzed: 04/11/13

Dibenzofuran	BDL	10.0	ug/L							
Diethyl phthalate	BDL	10.0	ug/L							
Dimethyl phthalate	BDL	10.0	ug/L							
Di-n-butyl phthalate	BDL	10.0	ug/L							
Di-n-octyl phthalate	BDL	10.0	ug/L							
Fluoranthene	BDL	10.0	ug/L							
Fluorene	BDL	10.0	ug/L							
Hexachlorobenzene	BDL	10.0	ug/L							
Hexachlorobutadiene	BDL	10.0	ug/L							
Hexachlorocyclopentadiene	BDL	10.0	ug/L							
Hexachloroethane	BDL	10.0	ug/L							
Hexachloropropene	BDL	10.0	ug/L							
Indeno(1,2,3-cd)pyrene	BDL	0.220	ug/L							
Isophorone	BDL	10.0	ug/L							
Naphthalene	BDL	10.0	ug/L							
Nitrobenzene	BDL	10.0	ug/L							
N-Nitrosodimethylamine	BDL	10.0	ug/L							
N-Nitroso-di-n-butylamine	BDL	10.0	ug/L							
N-Nitrosodi-n-propylamine	BDL	10.0	ug/L							
N-Nitrosodiphenylamine	BDL	10.0	ug/L							
Pentachlorobenzene	BDL	10.0	ug/L							
Pentachloronitrobenzene	BDL	10.0	ug/L							
Pentachlorophenol	BDL	1.00	ug/L							
Phenanthrene	BDL	10.0	ug/L							
Phenol	BDL	10.0	ug/L							
Pyrene	BDL	10.0	ug/L							
Pyridine	BDL	10.0	ug/L							
Surrogate: 2-Fluorophenol	12.1		ug/L	40.00		30.3	18-70			
Surrogate: Phenol-d6	6.84		ug/L	40.00		17.1	10-50			
Surrogate: Nitrobenzene-d5	22.9		ug/L	40.00		57.2	50-110			
Surrogate: 2-Fluorobiphenyl	26.8		ug/L	40.00		67.0	50-104			
Surrogate: 2,4,6-Tribromophenol	17.7		ug/L	40.00		44.4	25-120			
Surrogate: Terphenyl-d14	33.4		ug/L	40.00		83.4	37-135			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315169 - PREP SVOC W

LCS (1315169-BS1)

Prepared: 04/10/13 Analyzed: 04/11/13

1,2,4-Trichlorobenzene	39.0	10.0	ug/L	50.00		77.9	47-98			
1,2-Dichlorobenzene	42.1	10.0	ug/L	50.00		84.2	37-75			L
1,3-Dichlorobenzene	39.2	10.0	ug/L	50.00		78.5	33-77			L
1,4-Dichlorobenzene	42.2	10.0	ug/L	50.00		84.5	36-75			L
2,3,4,6-Tetrachlorophenol	46.1	10.0	ug/L	50.00		92.1	10-200			
2,4,5-Trichlorophenol	45.4	10.0	ug/L	50.00		90.8	10-200			
2,4,6-Trichlorophenol	42.6	10.0	ug/L	50.00		85.1	55-104			
2,4-Dichlorophenol	43.9	10.0	ug/L	50.00		87.9	57-95			
2,4-Dimethylphenol	35.9	10.0	ug/L	50.00		71.7	41-83			
2,4-Dinitrophenol	8.52	10.0	ug/L	50.00		17.0	14-107			
2,4-Dinitrotoluene	50.8	10.0	ug/L	50.00		102	69-98			L
2,6-Dinitrotoluene	49.0	10.0	ug/L	50.00		97.9	59-115			
2-Chloronaphthalene	37.5	10.0	ug/L	50.00		75.1	59-92			
2-Chlorophenol	38.0	10.0	ug/L	50.00		76.0	43-74			L
2-Methylnaphthalene	55.6	10.0	ug/L	50.00		111	10-200			
2-Methylphenol	45.9	10.0	ug/L	50.00		91.8	10-200			
2-Nitrophenol	35.2	10.0	ug/L	50.00		70.4	54-95			
3 & 4-Methylphenol	32.5	10.0	ug/L	50.00		65.0	10-200			
4,6-Dinitro-2-methylphenol	17.8	10.0	ug/L	50.00		35.6	33-101			
4-Bromophenyl phenyl ether	46.2	10.0	ug/L	50.00		92.5	56-97			
4-Chloro-3-methylphenol	45.7	10.0	ug/L	50.00		91.4	56-95			
4-Chlorophenyl phenyl ether	47.9	10.0	ug/L	50.00		95.8	57-91			L
4-Nitrophenol	21.4	10.0	ug/L	50.00		42.8	15-46			
Acenaphthene	53.8	10.0	ug/L	50.00		108	53-95			L
Acenaphthylene	46.0	10.0	ug/L	50.00		92.0	48-98			
Aniline	32.6	10.0	ug/L	50.00		65.1	10-200			
Anthracene	48.3	10.0	ug/L	50.00		96.5	60-97			
Benz(a)anthracene	47.8	0.260	ug/L	50.00		95.6	72-114			
Benzo(a)pyrene	51.2	0.200	ug/L	50.00		102	50-113			
Benzo(b)fluoranthene	40.6	0.170	ug/L	50.00		81.1	48-111			
Benzo(g,h,i)perylene	43.0	10.0	ug/L	50.00		85.9	44-122			
Benzo(k)fluoranthene	63.2	1.70	ug/L	50.00		126	35-125			L
Benzyl Alcohol	39.6	10.0	ug/L	50.00		79.1	10-200			
Bis(2-chloroethoxy)methane	32.6	10.0	ug/L	50.00		65.2	44-115			
bis-(2-Chloroethyl)ether	49.1	10.0	ug/L	50.00		98.2	51-75			L
Bis(2-chloroisopropyl)ether	43.4	10.0	ug/L	50.00		86.9	10-200			
Bis(2-ethylhexyl)phthalate	57.1	6.00	ug/L	50.00		114	48-132			
Butyl benzyl phthalate	54.0	10.0	ug/L	50.00		108	64-105			L
Chrysene	48.7	10.0	ug/L	50.00		97.4	62-106			
Dibenz(a,h)anthracene	39.1	0.200	ug/L	50.00		78.1	47-119			
Dibenzofuran	46.1	10.0	ug/L	50.00		92.1	10-200			
Diethyl phthalate	32.7	10.0	ug/L	50.00		65.4	28-95			
Dimethyl phthalate	12.8	10.0	ug/L	50.00		25.5	13-76			
Di-n-butyl phthalate	49.9	10.0	ug/L	50.00		99.7	40-120			
Di-n-octyl phthalate	50.6	10.0	ug/L	50.00		101	60-112			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315169 - PREP SVOC W

LCS (1315169-BS1)

Prepared: 04/10/13 Analyzed: 04/11/13

Fluoranthene	54.7	10.0	ug/L	50.00		109	54-108			L
Fluorene	49.8	10.0	ug/L	50.00		99.7	53-97			L
Hexachlorobenzene	47.5	10.0	ug/L	50.00		95.1	66-92			L
Hexachlorobutadiene	35.4	10.0	ug/L	50.00		70.8	30-100			
Hexachlorocyclopentadiene	39.7	10.0	ug/L	50.00		79.3	36-124			
Hexachloroethane	35.2	10.0	ug/L	50.00		70.5	21-83			
Indeno(1,2,3-cd)pyrene	39.1	0.220	ug/L	50.00		78.2	49-124			
Isophorone	40.4	10.0	ug/L	50.00		80.8	53-103			
Naphthalene	48.6	10.0	ug/L	50.00		97.2	47-86			L
Nitrobenzene	52.7	10.0	ug/L	50.00		105	54-91			L
N-Nitrosodimethylamine	26.2	10.0	ug/L	50.00		52.4	24-66			
N-Nitrosodi-n-propylamine	43.5	10.0	ug/L	50.00		86.9	47-93			
Pentachlorophenol	22.6	1.00	ug/L	50.00		45.2	38-103			
Phenanthrene	51.8	10.0	ug/L	50.00		104	54-96			L
Phenol	20.6	10.0	ug/L	50.00		41.2	17-43			
Pyrene	52.4	10.0	ug/L	50.00		105	53-107			
Pyridine	27.1	10.0	ug/L	50.00		54.3	10-200			
Surrogate: 2-Fluorophenol	19.1		ug/L	40.00		47.8	18-70			
Surrogate: Phenol-d6	13.0		ug/L	40.00		32.6	10-50			
Surrogate: Nitrobenzene-d5	34.1		ug/L	40.00		85.3	50-110			
Surrogate: 2-Fluorobiphenyl	39.1		ug/L	40.00		97.7	50-104			
Surrogate: 2,4,6-Tribromophenol	35.5		ug/L	40.00		88.7	25-120			
Surrogate: Terphenyl-d14	44.4		ug/L	40.00		111	37-135			

LCS Dup (1315169-BSD1)

Prepared: 04/10/13 Analyzed: 04/11/13

1,2,4-Trichlorobenzene	35.7	10.0	ug/L	50.00		71.3	47-98	8.87	13	
1,2-Dichlorobenzene	39.5	10.0	ug/L	50.00		78.9	37-75	6.40	20	L
1,3-Dichlorobenzene	36.2	10.0	ug/L	50.00		72.4	33-77	7.98	19	
1,4-Dichlorobenzene	39.6	10.0	ug/L	50.00		79.2	36-75	6.43	18	L
2,3,4,6-Tetrachlorophenol	41.2	10.0	ug/L	50.00		82.5	10-200	11.1	50	
2,4,5-Trichlorophenol	40.7	10.0	ug/L	50.00		81.4	10-200	10.9	50	
2,4,6-Trichlorophenol	38.5	10.0	ug/L	50.00		77.0	55-104	9.94	29	
2,4-Dichlorophenol	40.4	10.0	ug/L	50.00		80.8	57-95	8.40	17	
2,4-Dimethylphenol	33.7	10.0	ug/L	50.00		67.4	41-83	6.15	19	
2,4-Dinitrophenol	8.35	10.0	ug/L	50.00		16.7	14-107	2.02	59	
2,4-Dinitrotoluene	46.9	10.0	ug/L	50.00		93.7	69-98	8.05	13	
2,6-Dinitrotoluene	44.7	10.0	ug/L	50.00		89.5	59-115	9.01	18	
2-Chloronaphthalene	34.2	10.0	ug/L	50.00		68.3	59-92	9.40	22	
2-Chlorophenol	34.6	10.0	ug/L	50.00		69.2	43-74	9.37	20	
2-Methylnaphthalene	51.4	10.0	ug/L	50.00		103	10-200	7.93	50	
2-Methylphenol	42.0	10.0	ug/L	50.00		83.9	10-200	9.01	50	
2-Nitrophenol	31.6	10.0	ug/L	50.00		63.3	54-95	10.6	21	
3 & 4-Methylphenol	29.5	10.0	ug/L	50.00		59.0	10-200	9.64	50	
4,6-Dinitro-2-methylphenol	19.5	10.0	ug/L	50.00		39.1	33-101	9.27	38	
4-Bromophenyl phenyl ether	41.6	10.0	ug/L	50.00		83.2	56-97	10.6	20	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315169 - PREP SVOC W

LCS Dup (1315169-BSD1)

Prepared: 04/10/13 Analyzed: 04/11/13

4-Chloro-3-methylphenol	42.3	10.0	ug/L	50.00		84.6	56-95	7.75	26	
4-Chlorophenyl phenyl ether	43.4	10.0	ug/L	50.00		86.9	57-91	9.77	16	
4-Nitrophenol	17.4	10.0	ug/L	50.00		34.8	15-46	20.7	40	
Acenaphthene	49.3	10.0	ug/L	50.00		98.6	53-95	8.73	19	L
Acenaphthylene	42.7	10.0	ug/L	50.00		85.4	48-98	7.46	17	
Aniline	30.1	10.0	ug/L	50.00		60.2	10-200	7.89	50	
Anthracene	43.7	10.0	ug/L	50.00		87.3	60-97	10.0	12	
Benz(a)anthracene	44.3	0.260	ug/L	50.00		88.7	72-114	7.57	12	
Benzo(a)pyrene	46.1	0.200	ug/L	50.00		92.3	50-113	10.3	19	
Benzo(b)fluoranthene	39.8	0.170	ug/L	50.00		79.6	48-111	1.89	26	
Benzo(g,h,i)perylene	39.8	10.0	ug/L	50.00		79.6	44-122	7.56	31	
Benzo(k)fluoranthene	64.8	1.70	ug/L	50.00		130	35-125	2.55	29	L
Benzyl Alcohol	36.1	10.0	ug/L	50.00		72.2	10-200	9.18	50	
Bis(2-chloroethoxy)methane	30.0	10.0	ug/L	50.00		60.1	44-115	8.18	16	
bis-(2-Chloroethyl)ether	45.2	10.0	ug/L	50.00		90.4	51-75	8.29	15	L
Bis(2-chloroisopropyl)ether	40.3	10.0	ug/L	50.00		80.6	10-200	7.45	50	
Bis(2-ethylhexyl)phthalate	52.0	6.00	ug/L	50.00		104	48-132	9.35	21	
Butyl benzyl phthalate	48.7	10.0	ug/L	50.00		97.4	64-105	10.4	12	
Chrysene	44.4	10.0	ug/L	50.00		88.7	62-106	9.33	12	
Dibenz(a,h)anthracene	35.0	0.200	ug/L	50.00		70.1	47-119	10.9	28	
Dibenzofuran	42.1	10.0	ug/L	50.00		84.1	10-200	9.05	50	
Diethyl phthalate	30.7	10.0	ug/L	50.00		61.5	28-95	6.24	24	
Dimethyl phthalate	12.5	10.0	ug/L	50.00		25.0	13-76	2.14	48	
Di-n-butyl phthalate	44.3	10.0	ug/L	50.00		88.7	40-120	11.7	16	
Di-n-octyl phthalate	47.4	10.0	ug/L	50.00		94.9	60-112	6.45	14	
Fluoranthene	49.4	10.0	ug/L	50.00		98.8	54-108	10.1	13	
Fluorene	45.7	10.0	ug/L	50.00		91.3	53-97	8.75	18	
Hexachlorobenzene	43.0	10.0	ug/L	50.00		86.1	66-92	9.91	16	
Hexachlorobutadiene	28.9	10.0	ug/L	50.00		57.7	30-100	20.4	17	L
Hexachlorocyclopentadiene	33.2	10.0	ug/L	50.00		66.4	36-124	17.8	28	
Hexachloroethane	30.3	10.0	ug/L	50.00		60.5	21-83	15.2	24	
Indeno(1,2,3-cd)pyrene	35.3	0.220	ug/L	50.00		70.5	49-124	10.4	29	
Isophorone	37.3	10.0	ug/L	50.00		74.6	53-103	7.98	18	
Naphthalene	44.8	10.0	ug/L	50.00		89.5	47-86	8.27	13	L
Nitrobenzene	48.3	10.0	ug/L	50.00		96.6	54-91	8.70	21	L
N-Nitrosodimethylamine	24.2	10.0	ug/L	50.00		48.4	24-66	7.97	28	
N-Nitrosodi-n-propylamine	40.0	10.0	ug/L	50.00		80.0	47-93	8.31	18	
Pentachlorophenol	20.1	1.00	ug/L	50.00		40.2	38-103	11.7	35	
Phenanthrene	47.5	10.0	ug/L	50.00		95.0	54-96	8.64	12	
Phenol	18.3	10.0	ug/L	50.00		36.6	17-43	11.9	24	
Pyrene	47.2	10.0	ug/L	50.00		94.5	53-107	10.3	22	
Pyridine	25.7	10.0	ug/L	50.00		51.4	10-200	5.37	50	
Surrogate: 2-Fluorophenol	18.7		ug/L	40.00		46.8	18-70			
Surrogate: Phenol-d6	12.5		ug/L	40.00		31.3	10-50			
Surrogate: Nitrobenzene-d5	33.8		ug/L	40.00		84.5	50-110			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1315169 - PREP SVOC W

LCS Dup (1315169-BSD1)

Prepared: 04/10/13 Analyzed: 04/11/13

Surrogate: 2-Fluorobiphenyl	38.3		ug/L	40.00		95.8	50-104			
Surrogate: 2,4,6-Tribromophenol	33.9		ug/L	40.00		84.8	25-120			
Surrogate: Terphenyl-d14	43.5		ug/L	40.00		109	37-135			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

TCLP Semivolatile Organic Compounds by EPA 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316015 - PREP SVOC TCLP

Blank (1316015-BLK1)

Prepared: 04/15/13 Analyzed: 04/16/13

TCLP 1,4-Dichlorobenzene	BDL	0.0100	mg/L							
TCLP 2,4,5-Trichlorophenol	BDL	0.0100	mg/L							
TCLP 2,4,6-Trichlorophenol	BDL	0.0100	mg/L							
TCLP 2,4-Dinitrotoluene	BDL	0.0100	mg/L							
TCLP 2-Methylphenol	BDL	0.0100	mg/L							
TCLP 3 & 4-Methylphenol	BDL	0.0100	mg/L							
TCLP Hexachlorobenzene	BDL	0.0100	mg/L							
TCLP Hexachlorobutadiene	BDL	0.0100	mg/L							
TCLP Hexachloroethane	BDL	0.0100	mg/L							
TCLP Nitrobenzene	BDL	0.0100	mg/L							
TCLP Pentachlorophenol	BDL	0.0100	mg/L							
TCLP Pyridine	BDL	0.0100	mg/L							
Surrogate: 2-Fluorophenol	0.0229		mg/L	0.04000		57.3	18-70			
Surrogate: Phenol-d6	0.0158		mg/L	0.04000		39.5	10-47			
Surrogate: Nitrobenzene-d5	0.0362		mg/L	0.04000		90.4	50-125			
Surrogate: 2-Fluorobiphenyl	0.0380		mg/L	0.04000		94.9	50-120			
Surrogate: 2,4,6-Tribromophenol	0.0331		mg/L	0.04000		82.8	20-135			
Surrogate: Terphenyl-d14	0.0405		mg/L	0.04000		101	30-150			

Blank (1316015-BLK2)

Prepared: 04/15/13 Analyzed: 04/16/13

TCLP 1,4-Dichlorobenzene	BDL	0.0500	mg/L							
TCLP 2,4,5-Trichlorophenol	BDL	0.0500	mg/L							
TCLP 2,4,6-Trichlorophenol	BDL	0.0500	mg/L							
TCLP 2,4-Dinitrotoluene	BDL	0.0500	mg/L							
TCLP 2-Methylphenol	BDL	0.0500	mg/L							
TCLP 3 & 4-Methylphenol	BDL	0.0500	mg/L							
TCLP Hexachlorobenzene	BDL	0.0500	mg/L							
TCLP Hexachlorobutadiene	BDL	0.0500	mg/L							
TCLP Hexachloroethane	BDL	0.0500	mg/L							
TCLP Nitrobenzene	BDL	0.0500	mg/L							
TCLP Pentachlorophenol	BDL	0.0500	mg/L							
TCLP Pyridine	BDL	0.0500	mg/L							
Surrogate: 2-Fluorophenol	0.107		mg/L	0.2000		53.5	18-70			
Surrogate: Phenol-d6	0.0772		mg/L	0.2000		38.6	10-47			
Surrogate: Nitrobenzene-d5	0.176		mg/L	0.2000		88.1	50-125			
Surrogate: 2-Fluorobiphenyl	0.176		mg/L	0.2000		87.8	50-120			
Surrogate: 2,4,6-Tribromophenol	0.158		mg/L	0.2000		78.8	20-135			
Surrogate: Terphenyl-d14	0.198		mg/L	0.2000		98.8	30-150			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

TCLP Semivolatile Organic Compounds by EPA 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316015 - PREP SVOC TCLP

Blank (1316015-BLK3)

Prepared: 04/15/13 Analyzed: 04/16/13

TCLP 1,4-Dichlorobenzene	BDL	0.0500	mg/L							
TCLP 2,4,5-Trichlorophenol	BDL	0.0500	mg/L							
TCLP 2,4,6-Trichlorophenol	BDL	0.0500	mg/L							
TCLP 2,4-Dinitrotoluene	BDL	0.0500	mg/L							
TCLP 2-Methylphenol	BDL	0.0500	mg/L							
TCLP 3 & 4-Methylphenol	BDL	0.0500	mg/L							
TCLP Hexachlorobenzene	BDL	0.0500	mg/L							
TCLP Hexachlorobutadiene	BDL	0.0500	mg/L							
TCLP Hexachloroethane	BDL	0.0500	mg/L							
TCLP Nitrobenzene	BDL	0.0500	mg/L							
TCLP Pentachlorophenol	BDL	0.0500	mg/L							
TCLP Pyridine	BDL	0.0500	mg/L							
Surrogate: 2-Fluorophenol	0.0990		mg/L	0.2000		49.5	18-70			
Surrogate: Phenol-d6	0.0688		mg/L	0.2000		34.4	10-47			
Surrogate: Nitrobenzene-d5	0.154		mg/L	0.2000		76.8	50-125			
Surrogate: 2-Fluorobiphenyl	0.166		mg/L	0.2000		83.2	50-120			
Surrogate: 2,4,6-Tribromophenol	0.149		mg/L	0.2000		74.6	20-135			
Surrogate: Terphenyl-d14	0.176		mg/L	0.2000		88.1	30-150			

Blank (1316015-BLK4)

Prepared: 04/15/13 Analyzed: 04/16/13

TCLP 1,4-Dichlorobenzene	BDL	0.0500	mg/L							
TCLP 2,4,5-Trichlorophenol	BDL	0.0500	mg/L							
TCLP 2,4,6-Trichlorophenol	BDL	0.0500	mg/L							
TCLP 2,4-Dinitrotoluene	BDL	0.0500	mg/L							
TCLP 2-Methylphenol	BDL	0.0500	mg/L							
TCLP 3 & 4-Methylphenol	BDL	0.0500	mg/L							
TCLP Hexachlorobenzene	BDL	0.0500	mg/L							
TCLP Hexachlorobutadiene	BDL	0.0500	mg/L							
TCLP Hexachloroethane	BDL	0.0500	mg/L							
TCLP Nitrobenzene	BDL	0.0500	mg/L							
TCLP Pentachlorophenol	BDL	0.0500	mg/L							
TCLP Pyridine	BDL	0.0500	mg/L							
Surrogate: 2-Fluorophenol	0.109		mg/L	0.2000		54.4	18-70			
Surrogate: Phenol-d6	0.0815		mg/L	0.2000		40.8	10-47			
Surrogate: Nitrobenzene-d5	0.173		mg/L	0.2000		86.4	50-125			
Surrogate: 2-Fluorobiphenyl	0.184		mg/L	0.2000		92.2	50-120			
Surrogate: 2,4,6-Tribromophenol	0.168		mg/L	0.2000		84.0	20-135			
Surrogate: Terphenyl-d14	0.193		mg/L	0.2000		96.7	30-150			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

TCLP Semivolatile Organic Compounds by EPA 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316015 - PREP SVOC TCLP

Blank (1316015-BLK5)

Prepared: 04/15/13 Analyzed: 04/16/13

TCLP 1,4-Dichlorobenzene	BDL	0.0500	mg/L							
TCLP 2,4,5-Trichlorophenol	BDL	0.0500	mg/L							
TCLP 2,4,6-Trichlorophenol	BDL	0.0500	mg/L							
TCLP 2,4-Dinitrotoluene	BDL	0.0500	mg/L							
TCLP 2-Methylphenol	BDL	0.0500	mg/L							
TCLP 3 & 4-Methylphenol	BDL	0.0500	mg/L							
TCLP Hexachlorobenzene	BDL	0.0500	mg/L							
TCLP Hexachlorobutadiene	BDL	0.0500	mg/L							
TCLP Hexachloroethane	BDL	0.0500	mg/L							
TCLP Nitrobenzene	BDL	0.0500	mg/L							
TCLP Pentachlorophenol	BDL	0.0500	mg/L							
TCLP Pyridine	BDL	0.0500	mg/L							
Surrogate: 2-Fluorophenol	0.114		mg/L	0.2000		57.2	18-70			
Surrogate: Phenol-d6	0.0808		mg/L	0.2000		40.4	10-47			
Surrogate: Nitrobenzene-d5	0.179		mg/L	0.2000		89.6	50-125			
Surrogate: 2-Fluorobiphenyl	0.192		mg/L	0.2000		96.0	50-120			
Surrogate: 2,4,6-Tribromophenol	0.180		mg/L	0.2000		90.2	20-135			
Surrogate: Terphenyl-d14	0.210		mg/L	0.2000		105	30-150			

LCS (1316015-BS1)

Prepared: 04/15/13 Analyzed: 04/16/13

TCLP 1,4-Dichlorobenzene	0.0448	0.0100	mg/L	0.05000		89.7	36-75			L
TCLP 2,4,5-Trichlorophenol	0.0382	0.0100	mg/L	0.05000		76.3	10-200			
TCLP 2,4,6-Trichlorophenol	0.0367	0.0100	mg/L	0.05000		73.5	55-104			
TCLP 2,4-Dinitrotoluene	0.0464	0.0100	mg/L	0.05000		92.8	69-98			
TCLP 2-Methylphenol	0.0451	0.0100	mg/L	0.05000		90.1	10-200			
TCLP 3 & 4-Methylphenol	0.0316	0.0100	mg/L	0.05000		63.2	10-200			
TCLP Hexachlorobenzene	0.0451	0.0100	mg/L	0.05000		90.3	66-92			
TCLP Hexachlorobutadiene	0.0400	0.0100	mg/L	0.05000		79.9	30-100			
TCLP Hexachloroethane	0.0447	0.0100	mg/L	0.05000		89.4	21-83			L
TCLP Nitrobenzene	0.0502	0.0100	mg/L	0.05000		100	54-91			L
TCLP Pentachlorophenol	0.0280	0.0100	mg/L	0.05000		56.0	38-103			
TCLP Pyridine	0.0195	0.0100	mg/L	0.05000		38.9	10-200			
Surrogate: 2-Fluorophenol	0.0186		mg/L	0.04000		46.6	18-70			
Surrogate: Phenol-d6	0.0139		mg/L	0.04000		34.8	10-47			
Surrogate: Nitrobenzene-d5	0.0356		mg/L	0.04000		88.9	50-125			
Surrogate: 2-Fluorobiphenyl	0.0394		mg/L	0.04000		98.4	50-120			
Surrogate: 2,4,6-Tribromophenol	0.0356		mg/L	0.04000		89.1	20-135			
Surrogate: Terphenyl-d14	0.0395		mg/L	0.04000		98.7	30-150			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

TCLP Semivolatile Organic Compounds by EPA 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316015 - PREP SVOC TCLP

LCS Dup (1316015-BSD1)

Prepared: 04/15/13 Analyzed: 04/16/13

TCLP 1,4-Dichlorobenzene	0.0439	0.0100	mg/L	0.05000		87.8	36-75	2.14	18	L
TCLP 2,4,5-Trichlorophenol	0.0418	0.0100	mg/L	0.05000		83.5	10-200	9.01	50	
TCLP 2,4,6-Trichlorophenol	0.0422	0.0100	mg/L	0.05000		84.4	55-104	13.9	29	
TCLP 2,4-Dinitrotoluene	0.0488	0.0100	mg/L	0.05000		97.6	69-98	4.96	13	
TCLP 2-Methylphenol	0.0464	0.0100	mg/L	0.05000		92.8	10-200	2.95	50	
TCLP 3 & 4-Methylphenol	0.0329	0.0100	mg/L	0.05000		65.9	10-200	4.12	50	
TCLP Hexachlorobenzene	0.0453	0.0100	mg/L	0.05000		90.7	66-92	0.464	16	
TCLP Hexachlorobutadiene	0.0394	0.0100	mg/L	0.05000		78.8	30-100	1.44	17	
TCLP Hexachloroethane	0.0431	0.0100	mg/L	0.05000		86.2	21-83	3.60	24	L
TCLP Nitrobenzene	0.0520	0.0100	mg/L	0.05000		104	54-91	3.42	21	L
TCLP Pentachlorophenol	0.0344	0.0100	mg/L	0.05000		68.8	38-103	20.5	35	
TCLP Pyridine	0.0229	0.0100	mg/L	0.05000		45.8	10-200	16.1	50	
Surrogate: 2-Fluorophenol	0.0205		mg/L	0.04000		51.4	18-70			
Surrogate: Phenol-d6	0.0145		mg/L	0.04000		36.2	10-47			
Surrogate: Nitrobenzene-d5	0.0367		mg/L	0.04000		91.7	50-125			
Surrogate: 2-Fluorobiphenyl	0.0400		mg/L	0.04000		100	50-120			
Surrogate: 2,4,6-Tribromophenol	0.0399		mg/L	0.04000		99.8	20-135			
Surrogate: Terphenyl-d14	0.0406		mg/L	0.04000		102	30-150			

Batch 1316086 - PREP SVOC TCLP

Blank (1316086-BLK1)

Prepared & Analyzed: 04/16/13

TCLP 1,4-Dichlorobenzene	BDL	0.0100	mg/L							
TCLP 2,4,5-Trichlorophenol	BDL	0.0100	mg/L							
TCLP 2,4,6-Trichlorophenol	BDL	0.0100	mg/L							
TCLP 2,4-Dinitrotoluene	BDL	0.0100	mg/L							
TCLP 2-Methylphenol	BDL	0.0100	mg/L							
TCLP 3 & 4-Methylphenol	BDL	0.0100	mg/L							
TCLP Hexachlorobenzene	BDL	0.0100	mg/L							
TCLP Hexachlorobutadiene	BDL	0.0100	mg/L							
TCLP Hexachloroethane	BDL	0.0100	mg/L							
TCLP Nitrobenzene	BDL	0.0100	mg/L							
TCLP Pentachlorophenol	BDL	0.0100	mg/L							
TCLP Pyridine	BDL	0.0100	mg/L							
Surrogate: 2-Fluorophenol	0.0166		mg/L	0.04000		41.4	18-70			
Surrogate: Phenol-d6	0.00950		mg/L	0.04000		23.8	10-47			
Surrogate: Nitrobenzene-d5	0.0303		mg/L	0.04000		75.8	50-125			
Surrogate: 2-Fluorobiphenyl	0.0343		mg/L	0.04000		85.7	50-120			
Surrogate: 2,4,6-Tribromophenol	0.0370		mg/L	0.04000		92.4	20-135			
Surrogate: Terphenyl-d14	0.0451		mg/L	0.04000		113	30-150			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

TCLP Semivolatile Organic Compounds by EPA 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316086 - PREP SVOC TCLP

LCS (1316086-BS1)

Prepared & Analyzed: 04/16/13

TCLP 1,4-Dichlorobenzene	0.0360	0.0100	mg/L	0.05000		72.0	36-75			
TCLP 2,4,5-Trichlorophenol	0.0423	0.0100	mg/L	0.05000		84.5	10-200			
TCLP 2,4,6-Trichlorophenol	0.0445	0.0100	mg/L	0.05000		89.0	55-104			
TCLP 2,4-Dinitrotoluene	0.0480	0.0100	mg/L	0.05000		96.1	69-98			
TCLP 2-Methylphenol	0.0313	0.0100	mg/L	0.05000		62.6	10-200			
TCLP 3 & 4-Methylphenol	0.0273	0.0100	mg/L	0.05000		54.6	10-200			
TCLP Hexachlorobenzene	0.0551	0.0100	mg/L	0.05000		110	66-92			L
TCLP Hexachlorobutadiene	0.0295	0.0100	mg/L	0.05000		59.0	30-100			
TCLP Hexachloroethane	0.0213	0.0100	mg/L	0.05000		42.6	21-83			
TCLP Nitrobenzene	0.0379	0.0100	mg/L	0.05000		75.7	54-91			
TCLP Pentachlorophenol	0.0383	0.0100	mg/L	0.05000		76.7	38-103			
TCLP Pyridine	0.0187	0.0100	mg/L	0.05000		37.3	10-200			
Surrogate: 2-Fluorophenol	0.0196		mg/L	0.04000		48.9	18-70			
Surrogate: Phenol-d6	0.0133		mg/L	0.04000		33.3	10-47			
Surrogate: Nitrobenzene-d5	0.0328		mg/L	0.04000		81.9	50-125			
Surrogate: 2-Fluorobiphenyl	0.0375		mg/L	0.04000		93.6	50-120			
Surrogate: 2,4,6-Tribromophenol	0.0446		mg/L	0.04000		112	20-135			
Surrogate: Terphenyl-d14	0.0468		mg/L	0.04000		117	30-150			

LCS Dup (1316086-BSD1)

Prepared & Analyzed: 04/16/13

TCLP 1,4-Dichlorobenzene	0.0361	0.0100	mg/L	0.05000		72.1	36-75	0.194	18	
TCLP 2,4,5-Trichlorophenol	0.0389	0.0100	mg/L	0.05000		77.8	10-200	8.23	50	
TCLP 2,4,6-Trichlorophenol	0.0406	0.0100	mg/L	0.05000		81.2	55-104	9.12	29	
TCLP 2,4-Dinitrotoluene	0.0452	0.0100	mg/L	0.05000		90.3	69-98	6.20	13	
TCLP 2-Methylphenol	0.0286	0.0100	mg/L	0.05000		57.2	10-200	9.02	50	
TCLP 3 & 4-Methylphenol	0.0253	0.0100	mg/L	0.05000		50.6	10-200	7.72	50	
TCLP Hexachlorobenzene	0.0518	0.0100	mg/L	0.05000		104	66-92	6.20	16	L
TCLP Hexachlorobutadiene	0.0283	0.0100	mg/L	0.05000		56.6	30-100	4.08	17	
TCLP Hexachloroethane	0.0218	0.0100	mg/L	0.05000		43.5	21-83	2.09	24	
TCLP Nitrobenzene	0.0356	0.0100	mg/L	0.05000		71.2	54-91	6.21	21	
TCLP Pentachlorophenol	0.0323	0.0100	mg/L	0.05000		64.7	38-103	17.0	35	
TCLP Pyridine	0.0168	0.0100	mg/L	0.05000		33.6	10-200	10.5	50	
Surrogate: 2-Fluorophenol	0.0172		mg/L	0.04000		43.1	18-70			
Surrogate: Phenol-d6	0.0113		mg/L	0.04000		28.3	10-47			
Surrogate: Nitrobenzene-d5	0.0315		mg/L	0.04000		78.8	50-125			
Surrogate: 2-Fluorobiphenyl	0.0353		mg/L	0.04000		88.4	50-120			
Surrogate: 2,4,6-Tribromophenol	0.0410		mg/L	0.04000		102	20-135			
Surrogate: Terphenyl-d14	0.0448		mg/L	0.04000		112	30-150			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

TCLP Semivolatile Organic Compounds by EPA 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316146 - PREP SVOC TCLP

Blank (1316146-BLK1)

Prepared & Analyzed: 04/17/13

TCLP 2,4,5-Trichlorophenol	BDL	0.0100	mg/L							
TCLP 2,4,6-Trichlorophenol	BDL	0.0100	mg/L							
TCLP 2-Methylphenol	BDL	0.0100	mg/L							
TCLP 3 & 4-Methylphenol	BDL	0.0100	mg/L							
TCLP Pentachlorophenol	BDL	0.0100	mg/L							

<i>Surrogate: 2-Fluorophenol</i>	0.0195		mg/L	0.04000		48.8	18-70			
<i>Surrogate: Phenol-d6</i>	0.0129		mg/L	0.04000		32.4	10-47			
<i>Surrogate: 2,4,6-Tribromophenol</i>	0.0339		mg/L	0.04000		84.7	20-135			

LCS (1316146-BS1)

Prepared & Analyzed: 04/17/13

TCLP 2,4,5-Trichlorophenol	0.0390	0.0100	mg/L	0.05000		77.9	10-200			
TCLP 2,4,6-Trichlorophenol	0.0392	0.0100	mg/L	0.05000		78.3	55-104			
TCLP 2-Methylphenol	0.0424	0.0100	mg/L	0.05000		84.7	10-200			
TCLP 3 & 4-Methylphenol	0.0300	0.0100	mg/L	0.05000		60.0	10-200			
TCLP Pentachlorophenol	0.0328	0.0100	mg/L	0.05000		65.7	38-103			

<i>Surrogate: 2-Fluorophenol</i>	0.0196		mg/L	0.04000		49.0	18-70			
<i>Surrogate: Phenol-d6</i>	0.0131		mg/L	0.04000		32.7	10-47			
<i>Surrogate: 2,4,6-Tribromophenol</i>	0.0381		mg/L	0.04000		95.4	20-135			

LCS Dup (1316146-BSD1)

Prepared & Analyzed: 04/17/13

TCLP 2,4,5-Trichlorophenol	0.0384	0.0100	mg/L	0.05000		76.8	10-200	1.53	50	
TCLP 2,4,6-Trichlorophenol	0.0385	0.0100	mg/L	0.05000		77.0	55-104	1.73	29	
TCLP 2-Methylphenol	0.0416	0.0100	mg/L	0.05000		83.3	10-200	1.74	50	
TCLP 3 & 4-Methylphenol	0.0299	0.0100	mg/L	0.05000		59.7	10-200	0.368	50	
TCLP Pentachlorophenol	0.0323	0.0100	mg/L	0.05000		64.5	38-103	1.75	35	

<i>Surrogate: 2-Fluorophenol</i>	0.0195		mg/L	0.04000		48.7	18-70			
<i>Surrogate: Phenol-d6</i>	0.0124		mg/L	0.04000		30.9	10-47			
<i>Surrogate: 2,4,6-Tribromophenol</i>	0.0373		mg/L	0.04000		93.3	20-135			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0371

TCLP Semivolatile Organic Compounds by EPA 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316196 - PREP SVOC TCLP

Blank (1316196-BLK1)

Prepared & Analyzed: 04/18/13

TCLP 2,4,5-Trichlorophenol	BDL	0.0100	mg/L							
TCLP 2,4,6-Trichlorophenol	BDL	0.0100	mg/L							
TCLP 2-Methylphenol	BDL	0.0100	mg/L							
TCLP 3 & 4-Methylphenol	BDL	0.0100	mg/L							
TCLP Pentachlorophenol	BDL	0.0100	mg/L							

<i>Surrogate: 2-Fluorophenol</i>	0.0210		mg/L	0.04000		52.4	18-70			
<i>Surrogate: Phenol-d6</i>	0.0132		mg/L	0.04000		33.0	10-47			
<i>Surrogate: 2,4,6-Tribromophenol</i>	0.0364		mg/L	0.04000		91.0	20-135			

LCS (1316196-BS1)

Prepared & Analyzed: 04/18/13

TCLP 2,4,5-Trichlorophenol	0.0487	0.0100	mg/L	0.05000		97.4	10-200			
TCLP 2,4,6-Trichlorophenol	0.0448	0.0100	mg/L	0.05000		89.6	55-104			
TCLP 2-Methylphenol	0.0440	0.0100	mg/L	0.05000		88.0	10-200			
TCLP 3 & 4-Methylphenol	0.0320	0.0100	mg/L	0.05000		64.0	10-200			
TCLP Pentachlorophenol	0.0283	0.0100	mg/L	0.05000		56.5	38-103			

<i>Surrogate: 2-Fluorophenol</i>	0.0192		mg/L	0.04000		48.1	18-70			
<i>Surrogate: Phenol-d6</i>	0.0126		mg/L	0.04000		31.4	10-47			
<i>Surrogate: 2,4,6-Tribromophenol</i>	0.0431		mg/L	0.04000		108	20-135			

LCS Dup (1316196-BSD1)

Prepared & Analyzed: 04/18/13

TCLP 2,4,5-Trichlorophenol	0.0540	0.0100	mg/L	0.05000		108	10-200	10.4	50	
TCLP 2,4,6-Trichlorophenol	0.0487	0.0100	mg/L	0.05000		97.3	55-104	8.24	29	
TCLP 2-Methylphenol	0.0458	0.0100	mg/L	0.05000		91.5	10-200	3.92	50	
TCLP 3 & 4-Methylphenol	0.0340	0.0100	mg/L	0.05000		68.0	10-200	6.09	50	
TCLP Pentachlorophenol	0.0348	0.0100	mg/L	0.05000		69.6	38-103	20.7	35	

<i>Surrogate: 2-Fluorophenol</i>	0.0202		mg/L	0.04000		50.4	18-70			
<i>Surrogate: Phenol-d6</i>	0.0135		mg/L	0.04000		33.8	10-47			
<i>Surrogate: 2,4,6-Tribromophenol</i>	0.0487		mg/L	0.04000		122	20-135			

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0371

Notes and Definitions

- S-QC Surrogate result is outside of acceptance limits. The remaining number of surrogates within acceptance limits satisfies method criteria for producing valid data.
- S-02 The surrogate recovery is outside of acceptance limits high, but there were no target analytes present in the sample.
- R-04 The Reporting Limits for this analysis are elevated due to sample foaming.
- R-01 The Reporting Limit for this analyte has been raised to account for matrix interference.
- R RPD outside of accepted recovery limits.
- QM-05 The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.
- M Matrix spike and/or matrix spike duplicate recovery outside of acceptance limits.
- L Laboratory control sample recovery outside of acceptance limits high, sample results are below detection limits. Sample data is still acceptable.
- HOM Sample cannot be homogenized due to sample matrix
- H Analysis completed outside of holding time.
- F-02 > 151.51
- BDL Analyte is below detection limits
- Sample preservation was met unless otherwise noted.

Purchase Order No.		Client Project		Name <u>Weston</u>		ANALYSIS REQUESTED (Enter an "X" in the box below to indicate request and circle preservative)																																		
INVOICE TO	Name		Company		Mailing Address		REPORT TO		City, State, Zip		Phone No.		Fax No.		HNO ₃ , HCl, H ₂ SO ₄ , ICE, NONE, OTHER HNO ₃ , HCl, H ₂ SO ₄ , ICE, NONE, OTHER HNO ₃ , HCl, H ₂ SO ₄ , ICE, NONE, OTHER HNO ₃ , HCl, H ₂ SO ₄ , ICE, NONE, OTHER HNO ₃ , HCl, H ₂ SO ₄ , ICE, NONE, OTHER HNO ₃ , HCl, H ₂ SO ₄ , ICE, NONE, OTHER HNO ₃ , HCl, H ₂ SO ₄ , ICE, NONE, OTHER HNO ₃ , HCl, H ₂ SO ₄ , ICE, NONE, OTHER Lab Only																									
	Company		Address		City, State, Zip																																			
	Date Results Req:		Rush Charges Authorized?		Fax Results																				Regulatory Type		Matrix Key		Number of Containers		PCBs TELP VOC TELP SVOC TELP metals PH									
	Special Instructions:		Additional QC Requirements: Level 2, Level 3, Level 4 (Charges Apply)		<input type="checkbox"/> NPDES <input type="checkbox"/> DoD <input type="checkbox"/> RCRA <input type="checkbox"/> SDWA <input type="checkbox"/> VAP <input type="checkbox"/> Other Collected in State of _____																				DW - Drinking Water GW - Ground Water S - Soil/Solid SL - Sludge WW - Waste Water Specify Other _____															
CLIENT SAMPLE IDENTIFICATION						Date Sampled	Time	Comp	Grab	Matrix																														
TT-SB255-G-02						4-4-13	0856		X	S	1	X																												
TT-SB255-G-04							0856		X	S	1	X																												
TT-SB255-G-06							0905		X	S	1	X																												
TT-SB255-G-08							0905		X	S	1	X																												
TT-SB255-G-09							0905		X	S	1	X																												
TT-SB255-C-09							0908	X		S	1		X	X	X	X																								
TT-SB256-G-02							0944		X	S	1	X																												
TT-SB256-G-04							0944		X	S	1	X																												
TT-SB256-G-06							0944		X	S	1	X																												
TT-SB256-G-08							0944		X	S	1	X																												
CHAIN OF CUSTODY (if required)	Relinquished by: <u>Dustin Bates</u>		Date/Time: <u>4-5-13 935</u>		Received by: <u>SAL</u>		Date/Time: <u>4.5.13 0935</u>																																	
	Relinquished by:		Date/Time:		Received at lab by: <u>SAL</u>		Date/Time: <u>4.5.13 1010</u>																																	
	Method of Shipment: <u>BL</u>		Cooler Temp. <u>ICE 40C</u>		Custody Seals		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																																	
Sampled by: <u>Dustin Bates</u>						Date: <u>4-4-13</u>		Client Comments																																

Purchase Order No. _____		Client Project _____		Name _____		ANALYSIS REQUESTED (Enter an "X" in the box below to indicate request and circle preservative)																				
INVOICE TO	Name _____		REPORT TO	Company _____		PCBS	HNO ₃ , HCl, H ₂ SO ₄ , ICE, NONE, OTHER	TCLP VOC	HNO ₃ , HCl, H ₂ SO ₄ , ICE, NONE, OTHER	TCLP SVOC	HNO ₃ , HCl, H ₂ SO ₄ , ICE, NONE, OTHER	TCLP metals	HNO ₃ , HCl, H ₂ SO ₄ , ICE, NONE, OTHER	PH	HNO ₃ , HCl, H ₂ SO ₄ , ICE, NONE, OTHER	TPH DRD	HNO ₃ , HCl, H ₂ SO ₄ , ICE, NONE, OTHER	TPH GRO	HNO ₃ , HCl, H ₂ SO ₄ , ICE, NONE, OTHER	HNO ₃ , HCl, H ₂ SO ₄ , ICE, NONE, OTHER	Lab Only					
	Company _____			Mailing Address _____																						
	Address _____			City, State, Zip _____																						
	City, State, Zip _____			Phone No. _____ Fax No. _____																						
Date Results Req: Rush Charges Authorized? <input type="checkbox"/> Yes <input type="checkbox"/> No Fax Results <input type="checkbox"/>		Regulatory Type <input type="checkbox"/> NPDES <input type="checkbox"/> DoD <input type="checkbox"/> RCRA <input type="checkbox"/> SDWA <input type="checkbox"/> VAP <input type="checkbox"/> Other		Matrix Key DW - Drinking Water GW - Ground Water S - Soil/Solid SL - Sludge WW - Waste Water Specify Other _____		Number of Containers																				
Special Instructions: _____		Collected in State of _____																								
Additional QC Requirements: Level 2, Level 3, Level 4 (Charges Apply)																										
CLIENT SAMPLE IDENTIFICATION						Date Sampled	Time	Comp	Grab	Matrix																
TT-SB256-G-09						4-4-13	0944		X	S	1	X														
TT-SB256-C-09						4-4-13	0953	X		S	1		X	X	X	X										
TT-SB256-RI-09						4-4-13	1006		X	W	1	X														
TT-SB257-G-02						4-4-13	1033		X	S	1	X														
TT-SB257-G-04						4-4-13	1033		X	S	1	X														
TT-SB257-G-06						4-4-13	1033		X	S	1	X														
TT-SB257-G-08						4-4-13	1033		X	S	1	X														
TT-SB257-G-09						4-4-13	1033		X	S	1	X														
TT-SB257-G-08						4-4-13	1040		X	S	1					X										
TT-SB257-G-08						4-4-13	1049		X	S	1						X									
CHAIN OF CUSTODY (if required)	Relinquished by: <u>Dustin Bates</u>		Date/Time: <u>4-5-13 935</u>		Received by: <u>[Signature]</u>		Date/Time: <u>4.5.13 0935</u>																			
	Relinquished by: _____		Date/Time: _____		Received at lab by: <u>[Signature]</u>		Date/Time: <u>4.5.13 1010</u>																			
	Method of Shipment: <u>BL</u>		Cooler Temp. <u>ICE 40c</u>		Custody Seals <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																					
Sampled by: <u>Dustin Bates</u>						Date: <u>4-4-13</u>						Client Comments _____														

Purchase Order No. _____		Client Project _____		Name _____		ANALYSIS REQUESTED (Enter an "X" in the box below to indicate request and circle preservative)															
INVOICE TO	Name _____		Company _____		REPORT TO	Mailing Address _____		Flashpoint HNO ₃ , HCl, H ₂ SO ₄ , ICE, NONE, OTHER		TCLP VOC HNO ₃ , HCl, H ₂ SO ₄ , ICE, NONE, OTHER		TCLP SVOC HNO ₃ , HCl, H ₂ SO ₄ , ICE, NONE, OTHER		TCLP metals HNO ₃ , HCl, H ₂ SO ₄ , ICE, NONE, OTHER		PH HNO ₃ , HCl, H ₂ SO ₄ , ICE, NONE, OTHER		PCBs HNO ₃ , HCl, H ₂ SO ₄ , ICE, NONE, OTHER		Lab Only HNO ₃ , HCl, H ₂ SO ₄ , ICE, NONE, OTHER	
	Company _____		Mailing Address _____																		
	Address _____		City, State, Zip _____																		
	City, State, Zip _____		Phone No. _____ Fax No. _____																		

Date Results Req: <input type="checkbox"/> Yes <input type="checkbox"/> No	Rush Charges Authorized? <input type="checkbox"/> Yes <input type="checkbox"/> No	Fax Results <input type="checkbox"/>	Regulatory Type <input type="checkbox"/> NPDES <input type="checkbox"/> DoD <input type="checkbox"/> RCRA <input type="checkbox"/> SDWA <input type="checkbox"/> VAP <input type="checkbox"/> Other	Matrix Key DW - Drinking Water GW - Ground Water S - Soil/Solid SL - Sludge WW - Waste Water Specify Other _____
Special Instructions: _____			Collected in State of _____	
Additional QC Requirements: Level 2, Level 3, Level 4 (Charges Apply)				

CLIENT SAMPLE IDENTIFICATION	Date Sampled	Time	Comp	Grab	Matrix	Number of Containers	ANALYSIS REQUESTED										
							Flashpoint	TCLP VOC	TCLP SVOC	TCLP metals	PH	PCBs	Lab Only				
TT-SB257-G-08	4-4-13	1052		X	S	2	X										
TT-SB257-G-08-DP	4-4-13	1052		X	S	2	X										
TT-SB257-C-08	4-4-13	1055	X		S	1		X	X	X	X						
TT-SB258-G-02	4-4-13	1116		X	S	1								X			
TT-SB258-G-04	4-4-13	1116		X	S	1								X			
TT-SB258-G-06	4-4-13	1116		X	S	1								X			
TT-SB258-G-08	4-4-13	1116		X	S	1								X			
TT-SB258-C-08	4-4-13	1120	X		S	1		X	X	X	X						
TT-SB259-G-02	4-4-13	1257		X	S	1								X			
TT-SB259-G-04	4-4-13	1257		X	S	1								X			

CHAIN OF CUSTODY (if required)	Relinquished by: <u>Dustin Bates</u> Date/Time <u>4-5-13 935</u>	Received by: <u>[Signature]</u> Date/Time <u>4.5.13 0935</u>
	Relinquished by: _____ Date/Time _____	Received at lab by: <u>[Signature]</u> Date/Time <u>4.5.13 1010</u>
	Method of Shipment: <u>BL</u>	Cooler Temp. <u>ICE 40c</u> Custody Seals <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Sampled by: <u>Dustin Bates</u> Date <u>4-4-13</u>	Client Comments _____	

Purchase Order No. _____		Client Project _____		Name _____		ANALYSIS REQUESTED (Enter an "X" in the box below to indicate request and circle preservative)																		
INVOICE TO	Name _____		Company _____		Mailing Address _____		REPORT TO		City, State, Zip _____		Phone No. _____ Fax No. _____		PCBs		TCLP VOC		TCLP SVOC		TCLP metals		PH		Lab Only	
	Company _____		Mailing Address _____																					
	Address _____		City, State, Zip _____																					
	City, State, Zip _____		Phone No. _____ Fax No. _____																					

Date Results Req: Yes No Rush Charges Authorized? Yes No Fax Results

Special Instructions: _____

Regulatory Type: NPDES DoD RCRA SDWA VAP Other

Matrix Key:
DW - Drinking Water
GW - Ground Water
S - Soil/Solid
SL - Sludge
WW - Waste Water
Specify Other _____

Additional QC Requirements: Level 2, Level 3, Level 4 (Charges Apply)

CLIENT SAMPLE IDENTIFICATION			Date Sampled	Time	Comp	Grab	Matrix	Number of Containers	PCBs	TCLP VOC	TCLP SVOC	TCLP metals	PH	Lab Only
TT-SB259-G-04-DP			4-4-13	1257		X	S	1	X					
TT-SB259-G-06			4-4-13	1303		X	S	1	X					
TT-SB259-G-08			4-4-13	1303		X	S	1	X					
TT-SB259-C-08			4-4-13	1307	X		S	1		X	X	X	X	
TT-SB260-G-02				1323		X	S	1	X					
TT-SB260-G-04				1323		X	S	1	X					
TT-SB260-G-06				1323		X	S	1	X					
TT-SB260-G-08				1323		X	S	1	X					
TT-SB260-G-09				1323		X	S	1	X					
TT-SB260-C-09				1328	X		S	1		X	X	X	X	

CHAIN OF CUSTODY (if required)

Relinquished by: Dustin Bates Date/Time: 4-5-13 935 Received by: [Signature] Date/Time: 4.5.13 0935

Relinquished by: _____ Date/Time: _____ Received at lab by: [Signature] Date/Time: 4.5.13 1010

Method of Shipment: B Cooler Temp: ICE 4°C Custody Seals: Yes No

Sampled by: Dustin Bates Date: 4-4-13 Client Comments: _____

Purchase Order No.		Client Project		Name		ANALYSIS REQUESTED (Enter an "X" in the box below to indicate request and circle preservative)																						
INVOICE TO	Name		Company		Mailing Address		REPORT TO		City, State, Zip		Phone No.		Fax No.		<div style="display: flex; justify-content: space-between;"> <div style="width: 15%;">PCBs</div> <div style="width: 15%;">TPH GRO</div> <div style="width: 15%;">TPH DRO</div> <div style="width: 15%;">Flashpoint</div> <div style="width: 15%;">HNO₃, HCl, H₂SO₄, ICE, NONE, OTHER</div> </div>													
	Company		Mailing Address		City, State, Zip																				Phone No.		Fax No.	
	Address		City, State, Zip		Phone No.																				Fax No.			
	City, State, Zip		Phone No.		Fax No.																							
Date Results Req:		Rush Charges Authorized?		Fax Results		Regulatory Type		Matrix Key		Number of Containers																		
<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/>		<input type="checkbox"/> NPDES <input type="checkbox"/> DoD <input type="checkbox"/> RCRA <input type="checkbox"/> SDWA <input type="checkbox"/> VAP <input type="checkbox"/> Other		DW - Drinking Water GW - Ground Water S - Soil/Solid SL - Sludge WW - Waste Water Specify Other																				
Special Instructions:		Additional QC Requirements: Level 2, Level 3, Level 4 (Charges Apply)		Collected in State of																								
CLIENT SAMPLE IDENTIFICATION				Date Sampled	Time	Comp	Grab	Matrix																				
TT-SB260-RI-09				4-4-13	1335		X	W	1	X																		
TT-SB261-G-02					1354		X	S	1	X																		
TT-SB261-G-04					1354		X	S	1	X																		
TT-SB261-G-04-DP					1354		X	S	1	X																		
TT-SB261-G-06					1354		X	S	1	X																		
TT-SB261-G-08					1354		X	S	1	X																		
TT-SB261-G-09					1354		X	S	1	X																		
TT-SB261-G-06					1403		X	S	1		X																	
TT-SB261-G-06					1403		X	S	1		X																	
TT-SB261-G-06					1403		X	S	2		X																	
CHAIN OF CUSTODY (if required)	Relinquished by: <i>Dustin Bates</i>		Date/Time: 4-5-13 935		Received by: <i>S. GR</i>		Date/Time: 4.5.13 0935																					
	Relinquished by:		Date/Time:		Received at lab by:		Date/Time: 4.5.13 1010																					
	Method of Shipment: <i>DL</i>		Cooler Temp. <i>ICE 40c</i>		Custody Seals <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																							
Sampled by: <i>Dustin Bates</i>				Date: 4-4-13		Client Comments																						



ANALYTICAL REQUEST CHAIN OF CUSTODY

⑥

Internal Lab
Order Number _____

Purchase Order No.	Client Project	Name		ANALYSIS REQUESTED											
		Company		(Enter an "X" in the box below to indicate request and circle preservative)											
INVOICE TO		REPORT TO		Mailing Address		TCLP VOC	TCLP SVOC	TCLP metals	PH	PCBs	TPH GRO	TPH DRO			
Name				City, State, Zip											
Company				Phone No. Fax No.											
Address															
City, State, Zip															

Date Results Req: Yes No **Rush Charges Authorized?** Yes No **Fax Results**

Special Instructions:

Additional QC Requirements: Level 2, Level 3, Level 4 (Charges Apply)

Regulatory Type

NPDES DoD RCRA SDWA VAP Other

Collected in State of _____

Matrix Key

DW - Drinking Water
 GW - Ground Water
 S - Soil/Solid
 SL - Sludge
 WW - Waste Water
 Specify Other

Number of Containers

CLIENT SAMPLE IDENTIFICATION		Date Sampled	Time	Comp	Grab	Matrix										Lab Only
TT-SB261 - C - 09		4-4-13	1408	X		S	1	X	X	X	X					
TT-SB262 - G - 02		4-4-13	1427		X	S	1					X				
TT-SB262 - G - 04		4-4-13	1427		X	S	1					X				
TT-SB262 - G - 06		4-4-13	1427		X	S	3					X				
TT-SB262 - G - 08		4-4-13	1427		X	S	1					X				
TT-SB262 - G - 08			1435		X	S	1						X			
TT-SB262 - G - 08			1435		X	S	1							X		
TT-SB262 - C - 08			1437	X	X	S	1	X	X	X	X					
TT-SB263 - G - 02			1457		X	S	1					X				
TT-SB263 - G - 04			1457		X	S	1					X				

CHAIN OF CUSTODY (if required)

Relinquished by: Dustin Bates Date/Time: 4-5-13 935 Received by: [Signature] Date/Time: 4.5.13 0935

Relinquished by: _____ Date/Time: _____ Received at lab by: [Signature] Date/Time: 4.5.13 1010

Method of Shipment: BL Cooler Temp: ICE 4°C Custody Seals: Yes No

Sampled by: Dustin Bates Date: 4-4-13 Client Comments: _____

Purchase Order No. _____		Client Project _____		Name _____		ANALYSIS REQUESTED (Enter an "X" in the box below to indicate request and circle preservative)															
INVOICE TO	Name _____		Company _____		<div style="display: flex; justify-content: space-between;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">PCBs</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">TCLP VOC</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">TCLP SVOC</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">TCLP metals</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">PH</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Lab Only</div> </div>																
	Company _____		Mailing Address _____																		
	Address _____		City, State, Zip _____																		
	City, State, Zip _____		Phone No. _____ Fax No. _____																		
Date Results Req: _____		Rush Charges Authorized? <input type="checkbox"/> Yes <input type="checkbox"/> No		Fax Results <input type="checkbox"/>		Regulatory Type		Matrix Key		Number of Containers											
Special Instructions: _____		<input type="checkbox"/> NPDES <input type="checkbox"/> DoD <input type="checkbox"/> RCRA <input type="checkbox"/> SDWA <input type="checkbox"/> VAP <input type="checkbox"/> Other Collected in State of _____		DW - Drinking Water GW - Ground Water S - Soil/Solid SL - Sludge WW - Waste Water Specify Other _____																	
Additional QC Requirements: Level 2, Level 3, Level 4 (Charges Apply)																					
CLIENT SAMPLE IDENTIFICATION				Date Sampled	Time	Comp	Grab	Matrix													
TT-SB263-G-06				4-4-13	1457		X	S	1	X											
TT-SB263-C-06				4-4-13	1505	X		S	1		X	X	X	X							
TT-SB264-G-02					1534		X	S	1	X											
TT-SB264-G-04					1534		X	S	1	X											
TT-SB264-G-06					1534		X	S	1	X											
TT-SB264-G-08					1534		X	S	1	X											
TT-SB264-G-08-DP					1534		X	S	1	X											
TT-SB264-G-10-					1534		X	S	1	X											
TT-SB264-C-10					1534	X		S	1		X	X	X	X							
CHAIN OF CUSTODY (if required)	Relinquished by: <u>Dustin Bator</u>		Date/Time: <u>4-5-13 - 935</u>		Received by: <u>[Signature]</u>		Date/Time: <u>4.5.13 0935</u>														
	Relinquished by: _____		Date/Time: _____		Received at lab by: <u>[Signature]</u>		Date/Time: <u>4.5.13 1010</u>														
	Method of Shipment: <u>BL</u>		Cooler Temp: <u>ICE 40C</u>		Custody Seals: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																
Sampled by: <u>Dustin Bator</u>				Date: <u>4-4-13</u>		Client Comments _____															

Purchase Order No.	Quote No.	Client Project	Name	ANALYSIS REQUESTED (Enter an "X" in the box below to indicate request and circle preservative)					
INVOICE TO Name Company Address City, State, Zip			REPORT TO Company Mailing Address City, State, Zip Phone No. Fax No.			HNO ₃ , HCl, H ₂ SO ₄ , Ice, None, Other			
						TPH GRO		HNO ₃ , HCl, H ₂ SO ₄ , Ice, None, Other	
						TPH DRO		HNO ₃ , HCl, H ₂ SO ₄ , Ice, None, Other	
						PCBs		HNO ₃ , HCl, H ₂ SO ₄ , Ice, None, Other	
TCLP VOC		HNO ₃ , HCl, H ₂ SO ₄ , Ice, None, Other		TCLP SVOC		HNO ₃ , HCl, H ₂ SO ₄ , Ice, None, Other			
TCLP metals		HNO ₃ , HCl, H ₂ SO ₄ , Ice, None, Other		PH		HNO ₃ , HCl, H ₂ SO ₄ , Ice, None, Other			
Lab Only		HNO ₃ , HCl, H ₂ SO ₄ , Ice, None, Other							

Date Results Req: <input type="checkbox"/> Yes <input type="checkbox"/> No	Rush Charges Authorized? <input type="checkbox"/> Yes <input type="checkbox"/> No	Fax Results <input type="checkbox"/>	Regulatory Type <input type="checkbox"/> NPDES <input type="checkbox"/> RCRA <input type="checkbox"/> SDWA <input type="checkbox"/> VAP <input type="checkbox"/> Other	Matrix Key DW - Drinking Water GW - Ground Water S - Soil/Solid SL - Sludge WW - Waste Water Specify Other	Number of Containers
Special Instructions:			Additional QC Requirements: Level 2, Level 3, Level 4 (Charges Apply)		

CLIENT SAMPLE IDENTIFICATION	Date Sampled	Time	Comp	Grab	Matrix	Number of Containers	TPH GRO	TPH DRO	PCBs	TCLP VOC	TCLP SVOC	TCLP metals	PH	Lab Only
TT-SB264-G-10	4-4-13	1544		X	S	1	X							
TT-SB264-G-10	4-4-13	1544		X	S	1		X						
TT-SB264-RI-10	4-4-13	1552		X	W	1			X					
TT-SB265-G-02		1625		X	S	1			X					
TT-SB265-G-04		1625		X	S	1			X					
TT-SB265-G-06		1625		X	S	1			X					
TT-SB265-G-08		1625		X	S	1			X					
TT-SB265-G-08-DP		1625		X	S	1			X					
TT-SB265-C-10		1636	X		S	1				X	X	X	X	

CHAIN OF CUSTODY (if required)	Relinquished by: <u>Dustin Batin</u>	Date/Time: <u>4-5-13 935</u>	Received by: <u>[Signature]</u>	Date/Time: <u>4.5.13 0935</u>
	Relinquished by: _____	Date/Time: _____	Received at lab by: <u>[Signature]</u>	Date/Time: <u>4.5.13 1010</u>
	Method of Shipment: <u>BL</u>	Cooler Temp: <u>ICE 40c</u>	Custody Seals: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Sampled by: Dustin Batin Date: _____ Client Comments: _____

Purchase Order No. _____		Client Project _____		Name _____		ANALYSIS REQUESTED (Enter an "X" in the box below to indicate request and circle preservative)													
INVOICE TO	Name _____			REPORT TO	Company _____			PCBs		TCLP VOC		TCLP SVOC		TCLP metals		PH		Lab Only	
	Company _____				Mailing Address _____														
	Address _____				City, State, Zip _____														
	City, State, Zip _____				Phone No. _____ Fax No. _____														

Date Results Req: _____	Rush Charges Authorized? <input type="checkbox"/> Yes <input type="checkbox"/> No	Fax Results <input type="checkbox"/>	Regulatory Type <input type="checkbox"/> NPDES <input type="checkbox"/> DoD <input type="checkbox"/> RCRA <input type="checkbox"/> SDWA <input type="checkbox"/> VAP <input type="checkbox"/> Other	Matrix Key DW - Drinking Water GW - Ground Water S - Soil/Solid SL - Sludge WW - Waste Water Specify Other _____
Special Instructions: _____			Additional QC Requirements: Level 2, Level 3, Level 4 (Charges Apply)	

CLIENT SAMPLE IDENTIFICATION	Date Sampled	Time	Comp	Grab	Matrix	Number of Containers	PCBs	TCLP VOC	TCLP SVOC	TCLP metals	PH	Lab Only
TT-SB247B-G-06	4-4-13	1701		X	S	1	X					
TT-SB247B-G-08		1701		X	S	1	X					
TT-SB247B-C-08		1705	X		S	1		X	X	X	X	
TT-SB251B-G-08		1716		X	S	1	X					
TT-SB251B-G-08-DP		1716		X	S	1	X					
TT-SB251B-G-10		1716		X	S	1	X					
TT-SB251B-C-10		1721	X		S	1		X	X	X	X	
TT-SB254B-G-10		1746		X	S	1	X					
TT-SB254B-C-10		1746	X		S	1		X	X	X	X	

CHAIN OF CUSTODY (if required)	Relinquished by: <u>Dustin Bate</u>	Date/Time: <u>4-5-13 935</u>	Received by: <u>[Signature]</u>	Date/Time: <u>4.5.13 0935</u>
	Relinquished by: _____	Date/Time: _____	Received at lab by: <u>[Signature]</u>	Date/Time: <u>4.5.13 1010</u>
	Method of Shipment: <u>BL</u>	Cooler Temp: <u>ICE 40C</u>	Custody Seals: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Sampled by: <u>Dustin Bate</u>	Date: <u>4-4-13</u>	Client Comments _____		

Purchase Order No. _____	Client Project _____	Name _____	ANALYSIS REQUESTED (Enter an "X" in the box below to indicate request and circle preservative)						
INVOICE TO	Name _____	REPORT TO	Company _____	<div style="display: flex; justify-content: space-between;"> <div style="width: 15%;">VOCs</div> <div style="width: 15%;">SVOCs</div> <div style="width: 15%;">Metals</div> <div style="width: 15%;">PCBs</div> <div style="width: 15%;">VOCs</div> <div style="width: 15%;">SVOCs</div> <div style="width: 15%;">Metals</div> <div style="width: 15%;">PCBs</div> <div style="width: 15%;">Lab Only</div> </div>					
	Company _____		Mailing Address _____						
	Address _____		City, State, Zip _____						
	City, State, Zip _____		Phone No. _____ Fax No. _____						

Date Results Req: <input type="checkbox"/> Yes <input type="checkbox"/> No	Rush Charges Authorized? <input type="checkbox"/> Yes <input type="checkbox"/> No	Fax Results <input type="checkbox"/>	Regulatory Type	Matrix Key	Number of Containers
Special Instructions:			<input type="checkbox"/> NPDES <input type="checkbox"/> DoD <input type="checkbox"/> RCRA <input type="checkbox"/> SDWA <input type="checkbox"/> VAP <input type="checkbox"/> Other Collected in State of _____	DW - Drinking Water GW - Ground Water S - Soil/Solid SL - Sludge WW - Waste Water Specify Other _____	
Additional QC Requirements: Level 2, Level 3, Level 4 (Charges Apply)					

CLIENT SAMPLE IDENTIFICATION	Date Sampled	Time	Comp	Grab	Matrix	Number of Containers	VOCs	SVOCs	Metals	PCBs	Lab Only
TT-SB257-G-08	4-4-13	1045		X	S	4	X				
TT-SB257-G-08-DP	4-4-13	1045		X	S	4	X				
TT-SB261-G-06-	4-4-13	1408		X	S	4	X				
Trip-040413-01	4-4-13	-		X	W	2	X				
TT-DW-01	4-5-13	0923		X	W	6	X	X	X		
Trip-040413-02	4-5-13	-		X	W	2	X				

CHAIN OF CUSTODY (if required)	Relinquished by: <u>Dustin Butler</u>	Date/Time: <u>4-5-13 935</u>	Received by: <u>[Signature]</u>	Date/Time: <u>4.5.13 0935</u>
	Relinquished by: _____	Date/Time: _____	Received at lab by: <u>[Signature]</u>	Date/Time: <u>4.5.13</u>
	Method of Shipment: <u>BL</u>	Cooler Temp: <u>ICE 40C</u>	Custody Seals: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Client Comments _____
Sampled by: <u>Dustin Butler</u> Date: _____				

Please return completed form and samples to Belmont Labs • 25 Holiday Drive • Englewood, OH 45322 • 937.832.8242 • Fax 937.832.2868

DISTRIBUTION:
WHITE - Laboratory
YELLOW - Accounting

Sample Receipt Summary

13D0371

Client: Weston Solutions, Inc. - Dayton	Project Manager: George Witt
Project: Tech Town Delineation and Tier 1	Project Number: Tech Town

Report To:
 Laura Funk
 711 East Monument, Suite 201
 Dayton OH 45402
 Phone: (937) 531-4400
 Fax: (937) 384-4201

WO Due Date: 4/19/2013 5:00:00PM
 TAT (Days): 10
 Received By: Scott Pander
 Received: 4/5/2013 10:10:00AM
 Logged In By: Peggy Whitaker
 Logged In: 4/5/2013 2:00:00PM

Receipt Temp (C):	4.0
Custody Seals	False
Container Intact	True
COC/Labels agree	True
Received on ice	True
VOC vials had zero head space	True
Approved Container	True
Sufficient volume received	True
Received within HT	True
Shipped By:	Belmont Labs

Samples Received:

Laboratory ID:	Field ID:	Date/Time Sampled:	Matrix:
13D0371-53	TT-SB262-G-04	4/4/2013 2:27:00PM	Soil
13D0371-36	TT-SB260-G-04	4/4/2013 1:23:00PM	Soil
13D0371-03	TT-SB255-G-06	4/4/2013 9:05:00AM	Soil
13D0371-04	TT-SB255-G-08	4/4/2013 9:05:00AM	Soil
13D0371-05	TT-SB255-G-09	4/4/2013 9:05:00AM	Soil
13D0371-06	TT-SB255-C-09	4/4/2013 9:08:00AM	Soil
13D0371-07	TT-SB256-G-02	4/4/2013 9:44:00AM	Soil
13D0371-08	TT-SB256-G-04	4/4/2013 9:44:00AM	Soil
13D0371-09	TT-SB256-G-06	4/4/2013 9:44:00AM	Soil
13D0371-10	TT-SB256-G-08	4/4/2013 9:44:00AM	Soil
13D0371-13	TT-SB256-RI-09	4/4/2013 10:06:00AM	Groundwater
13D0371-12	TT-SB256-C-09	4/4/2013 9:53:00AM	Soil
13D0371-34	TT-SB259-C-08	4/4/2013 1:07:00PM	Soil
13D0371-14	TT-SB257-G-02	4/4/2013 10:33:00AM	Soil
13D0371-15	TT-SB257-G-04	4/4/2013 10:33:00AM	Soil
13D0371-16	TT-SB257-G-06	4/4/2013 10:33:00AM	Soil

13D0371-17	TT-SB257-G-08	4/4/2013 10:33:00AM	Soil
13D0371-18	TT-SB257-G-09	4/4/2013 10:33:00AM	Soil
13D0371-19	TT-SB257-G-08	4/4/2013 10:40:00AM	Soil
13D0371-20	TT-SB257-G-08	4/4/2013 10:49:00AM	Soil
13D0371-21	TT-SB257-G-08	4/4/2013 10:52:00AM	Soil
13D0371-22	TT-SB257-G-08 DP	4/4/2013 10:52:00AM	Soil
13D0371-25	TT-SB258-G-04	4/4/2013 11:16:00AM	Soil
13D0371-23	TT-SB257-C-08	4/4/2013 10:55:00AM	Soil
13D0371-01	TT-SB255-G-02	4/4/2013 8:56:00AM	Soil
13D0371-26	TT-SB258-G-06	4/4/2013 11:16:00AM	Soil
13D0371-27	TT-SB258-G-08	4/4/2013 11:16:00AM	Soil
13D0371-28	TT-SB258-C-08	4/4/2013 11:20:00AM	Soil
13D0371-29	TT-SB259-G-02	4/4/2013 12:57:00PM	Soil
13D0371-30	TT-SB259-G-04	4/4/2013 12:57:00PM	Soil
13D0371-31	TT-SB259-G-04 DP	4/4/2013 12:57:00PM	Soil
13D0371-32	TT-SB259-G-06	4/4/2013 1:03:00PM	Soil
13D0371-33	TT-SB259-G-08	4/4/2013 1:03:00PM	Soil
13D0371-02	TT-SB255-G-04	4/4/2013 8:56:00AM	Soil
13D0371-35	TT-SB260-G-02	4/4/2013 1:23:00PM	Soil
13D0371-49	TT-SB261-G-06	4/4/2013 2:03:00PM	Soil
13D0371-37	TT-SB260-G-06	4/4/2013 1:23:00PM	Soil
13D0371-38	TT-SB260-G-08	4/4/2013 1:23:00PM	Soil
13D0371-39	TT-SB260-G-09	4/4/2013 1:23:00PM	Soil
13D0371-40	TT-SB260-C-09	4/4/2013 1:28:00PM	Soil
13D0371-41	TT-SB260-RI-09	4/4/2013 1:35:00PM	Groundwater
13D0371-42	TT-SB261-G-02	4/4/2013 1:54:00PM	Soil
13D0371-43	TT-SB261-G-04	4/4/2013 1:54:00PM	Soil
13D0371-44	TT-SB261-G-04 DP	4/4/2013 1:54:00PM	Soil
13D0371-45	TT-SB261-G-06	4/4/2013 1:54:00PM	Soil
13D0371-24	TT-SB258-G-02	4/4/2013 11:16:00AM	Soil
13D0371-75	TT-SB265-G-06	4/4/2013 4:25:00PM	Soil
13D0371-54	TT-SB262-G-06	4/4/2013 2:27:00PM	Soil
13D0371-55	TT-SB262-G-08	4/4/2013 2:27:00PM	Soil
13D0371-61	TT-SB263-G-06	4/4/2013 2:57:00PM	Soil
13D0371-62	TT-SB263-C-06	4/4/2013 3:05:00PM	Soil
13D0371-63	TT-SB264-G-02	4/4/2013 3:34:00PM	Soil
13D0371-64	TT-SB264-G-04	4/4/2013 3:34:00PM	Soil
13D0371-65	TT-SB264-G-06	4/4/2013 3:34:00PM	Soil
13D0371-71	TT-SB264-G-10	4/4/2013 3:44:00PM	Soil
13D0371-48	TT-SB261-G-06	4/4/2013 2:03:00PM	Soil
13D0371-11	TT-SB256-G-09	4/4/2013 9:44:00AM	Soil

13D0371-47	TT-SB261-G-09	4/4/2013	1:54:00PM	Soil
13D0371-68	TT-SB264-G-10	4/4/2013	3:34:00PM	Soil
13D0371-81	TT-SB247B-C-08	4/4/2013	5:05:00PM	Soil
13D0371-82	TT-SB251B-G-08	4/4/2013	5:16:00PM	Soil
13D0371-83	TT-SB251B-G-08 DP	4/4/2013	5:16:00PM	Soil
13D0371-84	TT-SB251B-G-10	4/4/2013	5:16:00PM	Soil
13D0371-85	TT-SB251B-C-10	4/4/2013	5:21:00PM	Soil
13D0371-91	Trip Blank - 040413-01	4/4/2013	8:56:00AM	Water
13D0371-92	TT-DW-01	4/5/2013	9:23:00AM	Groundwater
13D0371-93	Trip Blank - 040513-02	4/4/2013	9:23:00AM	Water
13D0371-52	TT-SB262-G-02	4/4/2013	2:27:00PM	Soil
13D0371-73	TT-SB265-G-02	4/4/2013	4:25:00PM	Soil
13D0371-46	TT-SB261-G-08	4/4/2013	1:54:00PM	Soil
13D0371-72	TT-SB264-RI-10	4/4/2013	3:52:00PM	Groundwater
13D0371-50	TT-SB261-G-06	4/4/2013	2:03:00PM	Soil
13D0371-56	TT-SB262-G-08	4/4/2013	2:35:00PM	Soil
13D0371-57	TT-SB262-G-08	4/4/2013	2:35:00PM	Soil
13D0371-58	TT-SB262-C-08	4/4/2013	2:37:00PM	Soil
13D0371-59	TT-SB263-G-02	4/4/2013	2:57:00PM	Soil
13D0371-60	TT-SB263-G-04	4/4/2013	2:57:00PM	Soil
13D0371-66	TT-SB264-G-08	4/4/2013	3:34:00PM	Soil
13D0371-67	TT-SB264-G-08 DP	4/4/2013	3:34:00PM	Soil
13D0371-90	TT-SB261-G-06	4/4/2013	2:08:00PM	Soil
13D0371-69	TT-SB264-C-10	4/4/2013	3:34:00PM	Soil
13D0371-74	TT-SB265-G-04	4/4/2013	4:25:00PM	Soil
13D0371-76	TT-SB265-G-08	4/4/2013	4:25:00PM	Soil
13D0371-77	TT-SB265-G-08 DP	4/4/2013	4:25:00PM	Soil
13D0371-78	TT-SB265-C-10	4/4/2013	4:36:00PM	Soil
13D0371-79	TT-SB247B-G-06	4/4/2013	5:01:00PM	Soil
13D0371-80	TT-SB247B-G-08	4/4/2013	5:01:00PM	Soil
13D0371-86	TT-SB254B-G-10	4/4/2013	5:46:00PM	Soil
13D0371-87	TT-SB254B-C-10	4/4/2013	5:46:00PM	Soil
13D0371-88	TT-SB257-G-08	4/4/2013	10:45:00AM	Soil
13D0371-89	TT-SB257-G-08 DP	4/4/2013	10:45:00AM	Soil
13D0371-70	TT-SB264-G-10	4/4/2013	3:44:00PM	Soil
13D0371-51	TT-SB261-C-09	4/4/2013	2:08:00PM	Soil

Sample Notes:

The Groundwater Sample, TT-DW-01, has no list of metals. I used the TAL metals list. Please contact the client to see if this is the correct list of metals. 4/5/13 PW

Client was called and to use the RCRA Metals. 4/5/13 PW



Tuesday, April 23, 2013
Analytical Results

Laura Funk

Weston Solutions, Inc. - Dayton
711 East Monument, Suite 201
Dayton, OHIO 45402

TEL: (937) 531-4400

FAX (937) 384-4201

RE: Tech Town

Work Order: 13D0554

Belmont Labs received 10 sample(s) on 4/10/2013 for the analyses presented in the following report.

Belmont Labs attests that all analytical methods were performed using acceptable methods, and that the QA/QC procedures stipulated in these methods were followed.

If you have any questions regarding the test results, please feel free to call me at (937) 832-8242.

Respectfully submitted,

George Witt
Project Manager

Certifications:

NELAP/NELAC - #04130

VAP - #CL0032

Ohio EPA Drinking water - #836

Ohio EPA Drinking water (Micro) - #872

25 Holiday Drive * Englewood, Ohio 45322 * 1.937.832.8242 * 1.937.832.2868 Fax

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town**Lab Order:** 13D0554

Work Order Sample Summary

The results of analyses performed on the following samples submitted to Belmont Labs are found in this report.

Field Sample ID	Lab ID	Matrix	Method Reference	Subcontract Lab
TT-MW65-040913	13D0554-01	Groundwater	SW 8082	
TT-MW5-040913	13D0554-02	Groundwater	SW 8082	
TT-MW5-040913RS	13D0554-03	Groundwater	SW 8082	
TT-MW68-040913	13D0554-04	Groundwater	SW 8082	
TT-MW70-040913	13D0554-05	Groundwater	SW 8082	
TT-MW13A-040913	13D0554-06	Groundwater	SW 8082	
TT-MW3-041013	13D0554-07	Groundwater	SW 8082	
			SW 8260B	
TT-MW3-041013DP	13D0554-08	Groundwater	SW 8082	
			SW 8260B	
TT-MW67-041013	13D0554-09	Groundwater	SW 8082	
Trip Blank - 040913	13D0554-10	Water	SW 8260B	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0554

Lab ID: 13D0554-01
 Client Sample ID: TT-MW65-040913

Collection Date: 4/9/2013 9:57:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
PCB_8082		SW 8082						Analyst: KSW
Aroclor 1016	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 8:26:00PM
Aroclor 1221	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 8:26:00PM
Aroclor 1232	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 8:26:00PM
Aroclor 1242	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 8:26:00PM
Aroclor 1248	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 8:26:00PM
Aroclor 1254	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 8:26:00PM
Aroclor 1260	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 8:26:00PM
<i>Surrogate: Decachlorobiphenyl</i>		<i>75.0 %</i>		<i>48-146</i>		<i>1316092</i>	<i>4/16/2013 2:23:00PM</i>	<i>4/22/2013 8:26:00PM</i>
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>44.0 %</i>		<i>28-127</i>		<i>1316092</i>	<i>4/16/2013 2:23:00PM</i>	<i>4/22/2013 8:26:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town

Lab Order: 13D0554

Lab ID: 13D0554-02
Client Sample ID: TT-MW5-040913

Collection Date: 4/9/2013 10:57:00AM
Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
PCB_8082		SW 8082						Analyst: KSW
Aroclor 1016	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 8:51:00PM
Aroclor 1221	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 8:51:00PM
Aroclor 1232	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 8:51:00PM
Aroclor 1242	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 8:51:00PM
Aroclor 1248	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 8:51:00PM
Aroclor 1254	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 8:51:00PM
Aroclor 1260	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 8:51:00PM
<i>Surrogate: Decachlorobiphenyl</i>		<i>107 %</i>		<i>48-146</i>		<i>1316092</i>	<i>4/16/2013 2:23:00PM</i>	<i>4/22/2013 8:51:00PM</i>
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>43.0 %</i>		<i>28-127</i>		<i>1316092</i>	<i>4/16/2013 2:23:00PM</i>	<i>4/22/2013 8:51:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0554

Lab ID: 13D0554-03
 Client Sample ID: TT-MW5-040913RS

Collection Date: 4/9/2013 11:20:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082						Analyst: KSW	
Aroclor 1016	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 9:17:00PM	
Aroclor 1221	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 9:17:00PM	
Aroclor 1232	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 9:17:00PM	
Aroclor 1242	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 9:17:00PM	
Aroclor 1248	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 9:17:00PM	
Aroclor 1254	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 9:17:00PM	
Aroclor 1260	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 9:17:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		77.0 %				48-146	1316092	4/16/2013 2:23:00PM	4/22/2013 9:17:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		59.0 %				28-127	1316092	4/16/2013 2:23:00PM	4/22/2013 9:17:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0554

Lab ID: 13D0554-04
 Client Sample ID: TT-MW68-040913

Collection Date: 4/9/2013 12:17:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
PCB_8082		SW 8082						Analyst: KSW
Aroclor 1016	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 9:42:00PM
Aroclor 1221	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 9:42:00PM
Aroclor 1232	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 9:42:00PM
Aroclor 1242	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 9:42:00PM
Aroclor 1248	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 9:42:00PM
Aroclor 1254	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 9:42:00PM
Aroclor 1260	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 9:42:00PM
<i>Surrogate: Decachlorobiphenyl</i>		96.0 %			48-146	1316092	4/16/2013 2:23:00PM	4/22/2013 9:42:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		59.0 %			28-127	1316092	4/16/2013 2:23:00PM	4/22/2013 9:42:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0554

Lab ID: 13D0554-05
 Client Sample ID: TT-MW70-040913

Collection Date: 4/9/2013 2:57:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082						Analyst: KSW	
Aroclor 1016	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 10:07:00PM	
Aroclor 1221	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 10:07:00PM	
Aroclor 1232	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 10:07:00PM	
Aroclor 1242	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 10:07:00PM	
Aroclor 1248	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 10:07:00PM	
Aroclor 1254	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 10:07:00PM	
Aroclor 1260	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 10:07:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		75.0 %				48-146	1316092	4/16/2013 2:23:00PM	4/22/2013 10:07:00PM
<i>Surrogate: Tetrachloro-m-xylene</i>		58.0 %				28-127	1316092	4/16/2013 2:23:00PM	4/22/2013 10:07:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0554

Lab ID: 13D0554-06
 Client Sample ID: TT-MW13A-040913

Collection Date: 4/9/2013 4:18:00PM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
PCB_8082		SW 8082						Analyst: KSW
Aroclor 1016	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 10:33:00PM
Aroclor 1221	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 10:33:00PM
Aroclor 1232	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 10:33:00PM
Aroclor 1242	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 10:33:00PM
Aroclor 1248	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 10:33:00PM
Aroclor 1254	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 10:33:00PM
Aroclor 1260	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 10:33:00PM
<i>Surrogate: Decachlorobiphenyl</i>		<i>110 %</i>		<i>48-146</i>		<i>1316092</i>	<i>4/16/2013 2:23:00PM</i>	<i>4/22/2013 10:33:00PM</i>
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>60.0 %</i>		<i>28-127</i>		<i>1316092</i>	<i>4/16/2013 2:23:00PM</i>	<i>4/22/2013 10:33:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0554

Lab ID: 13D0554-07
 Client Sample ID: TT-MW3-041013

Collection Date: 4/10/2013 9:12:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 10:58:00PM	
Aroclor 1221	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 10:58:00PM	
Aroclor 1232	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 10:58:00PM	
Aroclor 1242	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 10:58:00PM	
Aroclor 1248	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 10:58:00PM	
Aroclor 1254	2.17	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 10:58:00PM	
Aroclor 1260	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 10:58:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>87.0 %</i>			<i>48-146</i>	<i>1316092</i>	4/16/2013 2:23:00PM	4/22/2013 10:58:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>60.0 %</i>			<i>28-127</i>	<i>1316092</i>	4/16/2013 2:23:00PM	4/22/2013 10:58:00PM	
VOC 8260		SW 8260B			Analyst: EAH				
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
1,1-Dichloroethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
1,1-Dichloroethene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
1,1-Dichloropropene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
1,2-Dibromoethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
1,2-Dichloroethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
1,2-Dichloropropane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
1,3-Dichloropropane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
2,2-Dichloropropane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
2-Butanone	BDL	20.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
2-Chlorotoluene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
2-Hexanone	BDL	20.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
4-Chlorotoluene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
Acetone	BDL	20.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
Acetonitrile	BDL	40.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
Acrolein	BDL	20.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
Acrylonitrile	BDL	20.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
Allyl chloride	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
Benzene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
Bromobenzene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
Bromochloromethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
Bromodichloromethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
Bromoform	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
Bromomethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
Carbon Disulfide	BDL	20.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
Carbon Tetrachloride	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	
Chlorobenzene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0554

Lab ID: 13D0554-07
 Client Sample ID: TT-MW3-041013

Collection Date: 4/10/2013 9:12:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Chloroethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
Chloroform	7.35	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
Chloromethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
cis-1,2-Dichloroethene	7.91	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
Dibromomethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
Iodomethane	BDL	10.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
n-Hexane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
o-Xylene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
Styrene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
Tetrachloroethene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
Toluene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
Trichloroethene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
Vinyl Chloride	BDL	1.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>98.0 %</i>			<i>66-125</i>		<i>1316048</i>	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
<i>Surrogate: Dibromofluoromethane</i>	<i>108 %</i>			<i>75-130</i>		<i>1316048</i>	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
<i>Surrogate: Toluene-d8</i>	<i>94.2 %</i>			<i>76-131</i>		<i>1316048</i>	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>104 %</i>			<i>75-124</i>		<i>1316048</i>	4/12/2013 4:00:00PM	4/12/2013 9:05:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0554

Lab ID: 13D0554-08
 Client Sample ID: TT-MW3-041013DP

Collection Date: 4/10/2013 9:12:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed	
PCB_8082		SW 8082			Analyst: KSW				
Aroclor 1016	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 11:23:00PM	
Aroclor 1221	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 11:23:00PM	
Aroclor 1232	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 11:23:00PM	
Aroclor 1242	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 11:23:00PM	
Aroclor 1248	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 11:23:00PM	
Aroclor 1254	1.73	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 11:23:00PM	
Aroclor 1260	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 11:23:00PM	
<i>Surrogate: Decachlorobiphenyl</i>		<i>84.0 %</i>			<i>48-146</i>	<i>1316092</i>	4/16/2013 2:23:00PM	4/22/2013 11:23:00PM	
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>57.0 %</i>			<i>28-127</i>	<i>1316092</i>	4/16/2013 2:23:00PM	4/22/2013 11:23:00PM	
VOC 8260		SW 8260B			Analyst: EAH				
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
1,1-Dichloroethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
1,1-Dichloroethene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
1,1-Dichloropropene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
1,2-Dibromoethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
1,2-Dichloroethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
1,2-Dichloropropane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
1,3-Dichloropropane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
2,2-Dichloropropane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
2-Butanone	BDL	20.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
2-Chlorotoluene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
2-Hexanone	BDL	20.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
4-Chlorotoluene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
Acetone	BDL	20.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
Acetonitrile	BDL	40.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
Acrolein	BDL	20.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
Acrylonitrile	BDL	20.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
Allyl chloride	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
Benzene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
Bromobenzene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
Bromochloromethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
Bromodichloromethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
Bromoform	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
Bromomethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
Carbon Disulfide	BDL	20.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
Carbon Tetrachloride	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	
Chlorobenzene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0554

Lab ID: 13D0554-08
 Client Sample ID: TT-MW3-041013DP

Collection Date: 4/10/2013 9:12:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Chloroethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
Chloroform	7.41	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
Chloromethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
cis-1,2-Dichloroethene	7.79	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
Dibromomethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
Iodomethane	BDL	10.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
n-Hexane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
o-Xylene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
Styrene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
Tetrachloroethene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
Toluene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
Trichloroethene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
Vinyl Chloride	BDL	1.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>96.4 %</i>			<i>66-125</i>		<i>1316048</i>	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
<i>Surrogate: Dibromofluoromethane</i>	<i>108 %</i>			<i>75-130</i>		<i>1316048</i>	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
<i>Surrogate: Toluene-d8</i>	<i>95.5 %</i>			<i>76-131</i>		<i>1316048</i>	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>104 %</i>			<i>75-124</i>		<i>1316048</i>	4/12/2013 4:00:00PM	4/12/2013 9:43:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0554

Lab ID: 13D0554-09
 Client Sample ID: TT-MW67-041013

Collection Date: 4/10/2013 10:37:00AM
 Matrix: Groundwater

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
PCB_8082		SW 8082						Analyst: KSW
Aroclor 1016	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 11:49:00PM
Aroclor 1221	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 11:49:00PM
Aroclor 1232	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 11:49:00PM
Aroclor 1242	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 11:49:00PM
Aroclor 1248	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 11:49:00PM
Aroclor 1254	3.63	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 11:49:00PM
Aroclor 1260	BDL	0.500		ug/L	1	1316092	4/16/2013 2:23:00PM	4/22/2013 11:49:00PM
<i>Surrogate: Decachlorobiphenyl</i>		<i>97.0 %</i>		<i>48-146</i>		<i>1316092</i>	<i>4/16/2013 2:23:00PM</i>	<i>4/22/2013 11:49:00PM</i>
<i>Surrogate: Tetrachloro-m-xylene</i>		<i>57.0 %</i>		<i>28-127</i>		<i>1316092</i>	<i>4/16/2013 2:23:00PM</i>	<i>4/22/2013 11:49:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0554

Lab ID: 13D0554-10
 Client Sample ID: Trip Blank - 040913

Collection Date: 4/9/2013 8:00:00AM
 Matrix: Water

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
VOC 8260_TB		SW 8260B						Analyst: EAH
1,1,1,2-Tetrachloroethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
1,1,1-Trichloroethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
1,1,2,2-Tetrachloroethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
1,1,2-Trichloroethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
1,1-Dichloroethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
1,1-Dichloroethene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
1,1-Dichloropropene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
1,2-Dibromoethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
1,2-Dichloroethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
1,2-Dichloropropane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
1,3-Dichloropropane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
2,2-Dichloropropane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
2-Butanone	BDL	20.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
2-Chlorotoluene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
2-Hexanone	BDL	20.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
4-Chlorotoluene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
4-Methyl-2-pentanone	BDL	20.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Acetone	BDL	20.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Acetonitrile	BDL	40.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Acrolein	BDL	20.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Acrylonitrile	BDL	20.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Allyl chloride	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Benzene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Bromobenzene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Bromochloromethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Bromodichloromethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Bromoform	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Bromomethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Carbon Disulfide	BDL	20.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Carbon Tetrachloride	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Chlorobenzene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Chloroethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Chloroform	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Chloromethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
cis-1,2-Dichloroethene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
cis-1,3-Dichloropropene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Dibromochloromethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Dibromomethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Dichlorodifluoromethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Ethylbenzene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Iodomethane	BDL	10.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Methylene Chloride	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0554

Lab ID: 13D0554-10
 Client Sample ID: Trip Blank - 040913

Collection Date: 4/9/2013 8:00:00AM
 Matrix: Water

Analysis	Result	PQL	Qual	Units	Dilution	Batch	Date Prepared	Date Analyzed
Methyl tert-Butyl Ether	BDL	10.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
m,p-Xylene	BDL	10.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
n-Hexane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
o-Xylene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Styrene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Tetrachloroethene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Toluene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
trans-1,2-Dichloroethene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
trans-1,3-Dichloropropene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Trichloroethene	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Trichlorofluoromethane	BDL	5.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Vinyl Chloride	BDL	1.00		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
Vinyl acetate	BDL	10.0		ug/L	1	1316048	4/12/2013 4:00:00PM	4/12/2013 10:21:00PM
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>95.0 %</i>			<i>66-125</i>		<i>1316048</i>	<i>4/12/2013 4:00:00PM</i>	<i>4/12/2013 10:21:00PM</i>
<i>Surrogate: Dibromofluoromethane</i>	<i>105 %</i>			<i>75-130</i>		<i>1316048</i>	<i>4/12/2013 4:00:00PM</i>	<i>4/12/2013 10:21:00PM</i>
<i>Surrogate: Toluene-d8</i>	<i>95.8 %</i>			<i>76-131</i>		<i>1316048</i>	<i>4/12/2013 4:00:00PM</i>	<i>4/12/2013 10:21:00PM</i>
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>103 %</i>			<i>75-124</i>		<i>1316048</i>	<i>4/12/2013 4:00:00PM</i>	<i>4/12/2013 10:21:00PM</i>

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0554

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316092 - PREP PP W

Blank (1316092-BLK1)

Prepared: 04/16/13 Analyzed: 04/22/13

Aroclor 1016	BDL	0.500	ug/L							
Aroclor 1221	BDL	0.500	ug/L							
Aroclor 1232	BDL	0.500	ug/L							
Aroclor 1242	BDL	0.500	ug/L							
Aroclor 1248	BDL	0.500	ug/L							
Aroclor 1254	BDL	0.500	ug/L							
Aroclor 1260	BDL	0.500	ug/L							
Surrogate: Decachlorobiphenyl	2.01		ug/L	1.000		201	48-146			S-QC
Surrogate: Tetrachloro-m-xylene	0.400		ug/L	1.000		40.0	28-127			

LCS (1316092-BS1)

Prepared: 04/16/13 Analyzed: 04/22/13

Aroclor 1016	4.29	0.500	ug/L	5.000		85.8	69-138			
Aroclor 1260	4.79	0.500	ug/L	5.000		95.8	70-131			
Surrogate: Decachlorobiphenyl	1.25		ug/L	1.000		125	48-146			
Surrogate: Tetrachloro-m-xylene	0.540		ug/L	1.000		54.0	28-127			

LCS Dup (1316092-BSD1)

Prepared: 04/16/13 Analyzed: 04/22/13

Aroclor 1016	4.46	0.500	ug/L	5.000		89.2	69-138	3.89	14	
Aroclor 1260	5.09	0.500	ug/L	5.000		102	70-131	6.07	19	
Surrogate: Decachlorobiphenyl	2.46		ug/L	1.000		246	48-146			S-QC
Surrogate: Tetrachloro-m-xylene	1.15		ug/L	1.000		115	28-127			

Matrix Spike (1316092-MS1)

Source: 13D0554-05

Prepared: 04/16/13 Analyzed: 04/22/13

Aroclor 1016	3.69	0.500	ug/L	5.000	ND	73.8	41-163			
Aroclor 1260	4.61	0.500	ug/L	5.000	ND	92.2	50-111			
Surrogate: Decachlorobiphenyl	0.890		ug/L	1.000		89.0	48-146			
Surrogate: Tetrachloro-m-xylene	0.540		ug/L	1.000		54.0	28-127			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0554

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316092 - PREP PP W

Matrix Spike Dup (1316092-MSD1)

Source: 13D0554-05

Prepared: 04/16/13 Analyzed: 04/22/13

Aroclor 1016	3.47	0.500	ug/L	5.000	ND	69.4	41-163	6.15	17	
Aroclor 1260	4.31	0.500	ug/L	5.000	ND	86.2	50-111	6.73	22	
Surrogate: Decachlorobiphenyl	0.830		ug/L	1.000		83.0	48-146			
Surrogate: Tetrachloro-m-xylene	0.500		ug/L	1.000		50.0	28-127			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0554

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316048 - VOC PREP

Blank (1316048-BLK1)

Prepared & Analyzed: 04/12/13

1,1,1,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,1,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,1-Trichloroethane	BDL	5.00	ug/L							
1,1,1-Trichloroethane	BDL	5.00	ug/L							
1,1,2,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,2,2-Tetrachloroethane	BDL	5.00	ug/L							
1,1,2-Trichloroethane	BDL	5.00	ug/L							
1,1,2-Trichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethane	BDL	5.00	ug/L							
1,1-Dichloroethene	BDL	5.00	ug/L							
1,1-Dichloroethene	BDL	5.00	ug/L							
1,1-Dichloropropene	BDL	5.00	ug/L							
1,1-Dichloropropene	BDL	5.00	ug/L							
1,2-Dibromoethane	BDL	5.00	ug/L							
1,2-Dibromoethane	BDL	5.00	ug/L							
1,2-Dichloroethane	BDL	5.00	ug/L							
1,2-Dichloroethane	BDL	5.00	ug/L							
1,2-Dichloropropane	BDL	5.00	ug/L							
1,2-Dichloropropane	BDL	5.00	ug/L							
1,3-Dichloropropane	BDL	5.00	ug/L							
1,3-Dichloropropane	BDL	5.00	ug/L							
2,2-Dichloropropane	BDL	5.00	ug/L							
2,2-Dichloropropane	BDL	5.00	ug/L							
2-Butanone	BDL	20.0	ug/L							
2-Butanone	BDL	20.0	ug/L							
2-Chlorotoluene	BDL	5.00	ug/L							
2-Chlorotoluene	BDL	5.00	ug/L							
2-Hexanone	BDL	20.0	ug/L							
2-Hexanone	BDL	20.0	ug/L							
4-Chlorotoluene	BDL	5.00	ug/L							
4-Chlorotoluene	BDL	5.00	ug/L							
4-Methyl-2-pentanone	BDL	20.0	ug/L							
4-Methyl-2-pentanone	BDL	20.0	ug/L							
Acetone	BDL	20.0	ug/L							
Acetone	BDL	20.0	ug/L							
Acetonitrile	BDL	40.0	ug/L							
Acetonitrile	BDL	40.0	ug/L							
Acrolein	BDL	20.0	ug/L							
Acrolein	BDL	20.0	ug/L							
Acrylonitrile	BDL	20.0	ug/L							
Acrylonitrile	BDL	20.0	ug/L							
Allyl chloride	BDL	5.00	ug/L							
Allyl chloride	BDL	5.00	ug/L							
Benzene	BDL	5.00	ug/L							

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0554

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316048 - VOC PREP

Blank (1316048-BLK1)

Prepared & Analyzed: 04/12/13

Benzene	BDL	5.00	ug/L
Bromobenzene	BDL	5.00	ug/L
Bromobenzene	BDL	5.00	ug/L
Bromochloromethane	BDL	5.00	ug/L
Bromochloromethane	BDL	5.00	ug/L
Bromodichloromethane	BDL	5.00	ug/L
Bromodichloromethane	BDL	5.00	ug/L
Bromoform	BDL	5.00	ug/L
Bromoform	BDL	5.00	ug/L
Bromomethane	BDL	5.00	ug/L
Bromomethane	BDL	5.00	ug/L
Carbon Disulfide	BDL	20.0	ug/L
Carbon Disulfide	BDL	20.0	ug/L
Carbon Tetrachloride	BDL	5.00	ug/L
Carbon Tetrachloride	BDL	5.00	ug/L
Chlorobenzene	BDL	5.00	ug/L
Chlorobenzene	BDL	5.00	ug/L
Chloroethane	BDL	5.00	ug/L
Chloroethane	BDL	5.00	ug/L
Chloroform	BDL	5.00	ug/L
Chloroform	BDL	5.00	ug/L
Chloromethane	BDL	5.00	ug/L
Chloromethane	BDL	5.00	ug/L
cis-1,2-Dichloroethene	BDL	5.00	ug/L
cis-1,2-Dichloroethene	BDL	5.00	ug/L
cis-1,3-Dichloropropene	BDL	5.00	ug/L
cis-1,3-Dichloropropene	BDL	5.00	ug/L
Dibromochloromethane	BDL	5.00	ug/L
Dibromochloromethane	BDL	5.00	ug/L
Dibromomethane	BDL	5.00	ug/L
Dibromomethane	BDL	5.00	ug/L
Dichlorodifluoromethane	BDL	5.00	ug/L
Dichlorodifluoromethane	BDL	5.00	ug/L
Ethylbenzene	BDL	5.00	ug/L
Ethylbenzene	BDL	5.00	ug/L
Iodomethane	BDL	10.0	ug/L
Iodomethane	BDL	10.0	ug/L
Methylene Chloride	BDL	5.00	ug/L
Methylene Chloride	BDL	5.00	ug/L
Methyl tert-Butyl Ether	BDL	10.0	ug/L
Methyl tert-Butyl Ether	BDL	10.0	ug/L
m,p-Xylene	BDL	10.0	ug/L
m,p-Xylene	BDL	10.0	ug/L
n-Hexane	BDL	5.00	ug/L
n-Hexane	BDL	5.00	ug/L

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0554

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316048 - VOC PREP

Blank (1316048-BLK1)

Prepared & Analyzed: 04/12/13

o-Xylene	BDL	5.00	ug/L							
o-Xylene	BDL	5.00	ug/L							
Styrene	BDL	5.00	ug/L							
Styrene	BDL	5.00	ug/L							
Tetrachloroethene	BDL	5.00	ug/L							
Tetrachloroethene	BDL	5.00	ug/L							
Toluene	BDL	5.00	ug/L							
Toluene	BDL	5.00	ug/L							
trans-1,2-Dichloroethene	BDL	5.00	ug/L							
trans-1,2-Dichloroethene	BDL	5.00	ug/L							
trans-1,3-Dichloropropene	BDL	5.00	ug/L							
trans-1,3-Dichloropropene	BDL	5.00	ug/L							
Trichloroethene	BDL	5.00	ug/L							
Trichloroethene	BDL	5.00	ug/L							
Trichlorofluoromethane	BDL	5.00	ug/L							
Trichlorofluoromethane	BDL	5.00	ug/L							
Vinyl Chloride	BDL	1.00	ug/L							
Vinyl Chloride	BDL	1.00	ug/L							
Vinyl acetate	BDL	10.0	ug/L							
Vinyl acetate	BDL	10.0	ug/L							
<i>Surrogate: 4-Bromofluorobenzene</i>	46.8		ug/L	50.00		93.7	66-125			
<i>Surrogate: 4-Bromofluorobenzene</i>	46.8		ug/L	50.00		93.7	66-125			
<i>Surrogate: Dibromofluoromethane</i>	50.2		ug/L	50.00		100	75-130			
<i>Surrogate: Dibromofluoromethane</i>	50.2		ug/L	50.00		100	75-130			
<i>Surrogate: Toluene-d8</i>	46.5		ug/L	50.00		93.0	76-131			
<i>Surrogate: Toluene-d8</i>	46.5		ug/L	50.00		93.0	76-131			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.8		ug/L	50.00		102	75-124			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.8		ug/L	50.00		102	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0554

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316048 - VOC PREP

LCS (1316048-BS1)

Prepared & Analyzed: 04/12/13

1,1,1,2-Tetrachloroethane	18.4		ug/L	20.00		92.0	80-123			
1,1,1,2-Tetrachloroethane	18.4		ug/L	20.00		92.0	80-123			
1,1,1-Trichloroethane	19.9		ug/L	20.00		99.6	75-135			
1,1,1-Trichloroethane	19.9		ug/L	20.00		99.6	75-135			
1,1,2,2-Tetrachloroethane	17.7		ug/L	20.00		88.6	76-133			
1,1,2,2-Tetrachloroethane	17.7		ug/L	20.00		88.6	76-133			
1,1,2-Trichloroethane	18.2		ug/L	20.00		91.2	80-124			
1,1,2-Trichloroethane	18.2		ug/L	20.00		91.2	80-124			
1,1-Dichloroethane	20.7		ug/L	20.00		103	74-136			
1,1-Dichloroethane	20.7		ug/L	20.00		103	74-136			
1,1-Dichloroethene	22.7		ug/L	20.00		114	61-154			
1,1-Dichloroethene	22.7		ug/L	20.00		114	61-154			
1,1-Dichloropropene	21.2		ug/L	20.00		106	78-135			
1,1-Dichloropropene	21.2		ug/L	20.00		106	78-135			
1,2-Dibromoethane	17.7		ug/L	20.00		88.7	76-125			
1,2-Dibromoethane	17.7		ug/L	20.00		88.7	76-125			
1,2-Dichloroethane	18.2		ug/L	20.00		90.8	74-130			
1,2-Dichloroethane	18.2		ug/L	20.00		90.8	74-130			
1,2-Dichloropropane	19.7		ug/L	20.00		98.6	78-126			
1,2-Dichloropropane	19.7		ug/L	20.00		98.6	78-126			
1,3-Dichloropropane	18.5		ug/L	20.00		92.4	80-127			
1,3-Dichloropropane	18.5		ug/L	20.00		92.4	80-127			
2,2-Dichloropropane	22.7		ug/L	20.00		113	49-183			
2,2-Dichloropropane	22.7		ug/L	20.00		113	49-183			
2-Butanone	37.2		ug/L	40.00		93.1	53-157			
2-Butanone	37.2		ug/L	40.00		93.1	53-157			
2-Chlorotoluene	20.4		ug/L	20.00		102	75-132			
2-Chlorotoluene	20.4		ug/L	20.00		102	75-132			
2-Hexanone	32.0		ug/L	40.00		80.1	64-147			
2-Hexanone	32.0		ug/L	40.00		80.1	64-147			
4-Chlorotoluene	19.0		ug/L	20.00		95.0	80-125			
4-Chlorotoluene	19.0		ug/L	20.00		95.0	80-125			
4-Methyl-2-pentanone	32.0		ug/L	40.00		80.0	74-133			
4-Methyl-2-pentanone	32.0		ug/L	40.00		80.0	74-133			
Acetone	33.7		ug/L	40.00		84.2	35-191			
Acetone	33.7		ug/L	40.00		84.2	35-191			
Acetonitrile	176		ug/L	199.7		88.1	45-166			
Acetonitrile	176		ug/L	199.7		88.1	45-166			
Acrolein	52.4		ug/L	40.00		131	51-186			
Acrolein	52.4		ug/L	40.00		131	51-186			
Acrylonitrile	32.2		ug/L	40.00		80.4	64-137			
Acrylonitrile	32.2		ug/L	40.00		80.4	64-137			
Allyl chloride	20.8		ug/L	19.93		104	60-150			
Allyl chloride	20.8		ug/L	19.93		104	60-150			
Benzene	20.0		ug/L	20.00		99.9	81-128			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0554

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316048 - VOC PREP

LCS (1316048-BS1)

Prepared & Analyzed: 04/12/13

Benzene	20.0		ug/L	20.00		99.9	81-128			
Bromobenzene	18.7		ug/L	20.00		93.4	83-122			
Bromobenzene	18.7		ug/L	20.00		93.4	83-122			
Bromochloromethane	19.8		ug/L	20.00		99.2	81-127			
Bromochloromethane	19.8		ug/L	20.00		99.2	81-127			
Bromodichloromethane	18.7		ug/L	20.00		93.4	79-123			
Bromodichloromethane	18.7		ug/L	20.00		93.4	79-123			
Bromoform	17.6		ug/L	20.00		88.2	59-130			
Bromoform	17.6		ug/L	20.00		88.2	59-130			
Bromomethane	24.4		ug/L	20.00		122	68-148			
Bromomethane	24.4		ug/L	20.00		122	68-148			
Carbon Disulfide	42.6		ug/L	40.00		106	44-162			
Carbon Disulfide	42.6		ug/L	40.00		106	44-162			
Carbon Tetrachloride	19.1		ug/L	20.00		95.5	64-132			
Carbon Tetrachloride	19.1		ug/L	20.00		95.5	64-132			
Chlorobenzene	20.2		ug/L	20.00		101	82-122			
Chlorobenzene	20.2		ug/L	20.00		101	82-122			
Chloroethane	19.9		ug/L	20.00		99.5	48-150			
Chloroethane	19.9		ug/L	20.00		99.5	48-150			
Chloroform	21.4		ug/L	20.00		107	74-132			
Chloroform	21.4		ug/L	20.00		107	74-132			
Chloromethane	20.3		ug/L	20.00		101	50-166			
Chloromethane	20.3		ug/L	20.00		101	50-166			
cis-1,2-Dichloroethene	21.2		ug/L	20.00		106	77-134			
cis-1,2-Dichloroethene	21.2		ug/L	20.00		106	77-134			
cis-1,3-Dichloropropene	18.8		ug/L	20.00		93.9	77-127			
cis-1,3-Dichloropropene	18.8		ug/L	20.00		93.9	77-127			
Dibromochloromethane	17.4		ug/L	20.00		87.1	69-123			
Dibromochloromethane	17.4		ug/L	20.00		87.1	69-123			
Dibromomethane	17.9		ug/L	20.00		89.5	82-127			
Dibromomethane	17.9		ug/L	20.00		89.5	82-127			
Dichlorodifluoromethane	22.8		ug/L	20.00		114	41-145			
Dichlorodifluoromethane	22.8		ug/L	20.00		114	41-145			
Ethylbenzene	20.5		ug/L	20.00		102	82-126			
Ethylbenzene	20.5		ug/L	20.00		102	82-126			
Iodomethane	44.8		ug/L	40.00		112	50-144			
Iodomethane	44.8		ug/L	40.00		112	50-144			
Methylene Chloride	20.9		ug/L	20.00		105	69-137			
Methylene Chloride	20.9		ug/L	20.00		105	69-137			
Methyl tert-Butyl Ether	20.8		ug/L	20.00		104	73-127			
Methyl tert-Butyl Ether	20.8		ug/L	20.00		104	73-127			
m,p-Xylene	42.7		ug/L	40.00		107	82-131			
m,p-Xylene	42.7		ug/L	40.00		107	82-131			
n-Hexane	25.6		ug/L	20.00		128	41-166			
n-Hexane	25.6		ug/L	20.00		128	41-166			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0554

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316048 - VOC PREP

LCS (1316048-BS1)

Prepared & Analyzed: 04/12/13

o-Xylene	19.8		ug/L	20.00		99.2	80-126			
o-Xylene	19.8		ug/L	20.00		99.2	80-126			
Styrene	19.7		ug/L	20.00		98.4	80-127			
Styrene	19.7		ug/L	20.00		98.4	80-127			
Tetrachloroethene	16.3		ug/L	20.00		81.4	43-152			
Tetrachloroethene	16.3		ug/L	20.00		81.4	43-152			
Toluene	20.5		ug/L	20.00		102	84-129			
Toluene	20.5		ug/L	20.00		102	84-129			
trans-1,2-Dichloroethene	22.1		ug/L	20.00		110	73-132			
trans-1,2-Dichloroethene	22.1		ug/L	20.00		110	73-132			
trans-1,3-Dichloropropene	20.1		ug/L	20.00		101	80-131			
trans-1,3-Dichloropropene	20.1		ug/L	20.00		101	80-131			
Trichloroethene	19.7		ug/L	20.00		98.6	79-129			
Trichloroethene	19.7		ug/L	20.00		98.6	79-129			
Trichlorofluoromethane	20.8		ug/L	20.00		104	64-163			
Trichlorofluoromethane	20.8		ug/L	20.00		104	64-163			
Vinyl Chloride	22.3		ug/L	20.00		112	61-157			
Vinyl Chloride	22.3		ug/L	20.00		112	61-157			
Vinyl acetate	55.3		ug/L	40.00		138	36-205			
Vinyl acetate	55.3		ug/L	40.00		138	36-205			
<i>Surrogate: 4-Bromofluorobenzene</i>	47.3		ug/L	50.00		94.7	66-125			
<i>Surrogate: 4-Bromofluorobenzene</i>	47.3		ug/L	50.00		94.7	66-125			
<i>Surrogate: Dibromofluoromethane</i>	48.4		ug/L	50.00		96.8	75-130			
<i>Surrogate: Dibromofluoromethane</i>	48.4		ug/L	50.00		96.8	75-130			
<i>Surrogate: Toluene-d8</i>	46.8		ug/L	50.00		93.7	76-131			
<i>Surrogate: Toluene-d8</i>	46.8		ug/L	50.00		93.7	76-131			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	47.5		ug/L	50.00		95.0	75-124			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	47.5		ug/L	50.00		95.0	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0554

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316048 - VOC PREP

LCS Dup (1316048-BSD1)

Prepared & Analyzed: 04/12/13

1,1,1,2-Tetrachloroethane	18.4		ug/L	20.00		91.8	80-123	0.272	11	
1,1,1,2-Tetrachloroethane	18.4		ug/L	20.00		91.8	80-123	0.272	11	
1,1,1-Trichloroethane	19.2		ug/L	20.00		96.0	75-135	3.58	11	
1,1,1-Trichloroethane	19.2		ug/L	20.00		96.0	75-135	3.58	11	
1,1,2,2-Tetrachloroethane	18.6		ug/L	20.00		92.8	76-133	4.63	14	
1,1,2,2-Tetrachloroethane	18.6		ug/L	20.00		92.8	76-133	4.63	14	
1,1,2-Trichloroethane	18.2		ug/L	20.00		91.0	80-124	0.220	12	
1,1,2-Trichloroethane	18.2		ug/L	20.00		91.0	80-124	0.220	12	
1,1-Dichloroethane	19.6		ug/L	20.00		98.2	74-136	5.01	12	
1,1-Dichloroethane	19.6		ug/L	20.00		98.2	74-136	5.01	12	
1,1-Dichloroethene	21.2		ug/L	20.00		106	61-154	6.88	14	
1,1-Dichloroethene	21.2		ug/L	20.00		106	61-154	6.88	14	
1,1-Dichloropropene	20.3		ug/L	20.00		102	78-135	4.43	11	
1,1-Dichloropropene	20.3		ug/L	20.00		102	78-135	4.43	11	
1,2-Dibromoethane	18.1		ug/L	20.00		90.3	76-125	1.79	43	
1,2-Dibromoethane	18.1		ug/L	20.00		90.3	76-125	1.79	43	
1,2-Dichloroethane	17.7		ug/L	20.00		88.6	74-130	2.51	10	
1,2-Dichloroethane	17.7		ug/L	20.00		88.6	74-130	2.51	10	
1,2-Dichloropropane	19.2		ug/L	20.00		95.8	78-126	2.78	10	
1,2-Dichloropropane	19.2		ug/L	20.00		95.8	78-126	2.78	10	
1,3-Dichloropropane	18.4		ug/L	20.00		91.8	80-127	0.597	11	
1,3-Dichloropropane	18.4		ug/L	20.00		91.8	80-127	0.597	11	
2,2-Dichloropropane	21.1		ug/L	20.00		106	49-183	7.04	13	
2,2-Dichloropropane	21.1		ug/L	20.00		106	49-183	7.04	13	
2-Butanone	36.2		ug/L	40.00		90.4	53-157	2.97	18	
2-Butanone	36.2		ug/L	40.00		90.4	53-157	2.97	18	
2-Chlorotoluene	20.0		ug/L	20.00		100	75-132	2.18	43	
2-Chlorotoluene	20.0		ug/L	20.00		100	75-132	2.18	43	
2-Hexanone	32.1		ug/L	40.00		80.3	64-147	0.187	18	
2-Hexanone	32.1		ug/L	40.00		80.3	64-147	0.187	18	
4-Chlorotoluene	18.8		ug/L	20.00		94.0	80-125	1.11	11	
4-Chlorotoluene	18.8		ug/L	20.00		94.0	80-125	1.11	11	
4-Methyl-2-pentanone	33.0		ug/L	40.00		82.6	74-133	3.20	17	
4-Methyl-2-pentanone	33.0		ug/L	40.00		82.6	74-133	3.20	17	
Acetone	33.9		ug/L	40.00		84.6	35-191	0.592	23	
Acetone	33.9		ug/L	40.00		84.6	35-191	0.592	23	
Acetonitrile	176		ug/L	199.7		88.4	45-166	0.312	48	
Acetonitrile	176		ug/L	199.7		88.4	45-166	0.312	48	
Acrolein	52.6		ug/L	40.00		132	51-186	0.419	25	
Acrolein	52.6		ug/L	40.00		132	51-186	0.419	25	
Acrylonitrile	32.8		ug/L	40.00		82.0	64-137	1.94	18	
Acrylonitrile	32.8		ug/L	40.00		82.0	64-137	1.94	18	
Allyl chloride	19.1		ug/L	19.93		95.9	60-150	8.22	16	
Allyl chloride	19.1		ug/L	19.93		95.9	60-150	8.22	16	
Benzene	19.4		ug/L	20.00		97.2	81-128	2.79	10	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0554

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316048 - VOC PREP

LCS Dup (1316048-BSD1)

Prepared & Analyzed: 04/12/13

Benzene	19.4		ug/L	20.00		97.2	81-128	2.79	10	
Bromobenzene	18.8		ug/L	20.00		94.0	83-122	0.587	11	
Bromobenzene	18.8		ug/L	20.00		94.0	83-122	0.587	11	
Bromochloromethane	19.2		ug/L	20.00		95.8	81-127	3.44	10	
Bromochloromethane	19.2		ug/L	20.00		95.8	81-127	3.44	10	
Bromodichloromethane	18.3		ug/L	20.00		91.4	79-123	2.06	10	
Bromodichloromethane	18.3		ug/L	20.00		91.4	79-123	2.06	10	
Bromoform	18.0		ug/L	20.00		89.8	59-130	1.85	17	
Bromoform	18.0		ug/L	20.00		89.8	59-130	1.85	17	
Bromomethane	21.2		ug/L	20.00		106	68-148	13.6	17	
Bromomethane	21.2		ug/L	20.00		106	68-148	13.6	17	
Carbon Disulfide	39.9		ug/L	40.00		99.8	44-162	6.52	17	
Carbon Disulfide	39.9		ug/L	40.00		99.8	44-162	6.52	17	
Carbon Tetrachloride	18.6		ug/L	20.00		93.2	64-132	2.49	12	
Carbon Tetrachloride	18.6		ug/L	20.00		93.2	64-132	2.49	12	
Chlorobenzene	19.9		ug/L	20.00		99.6	82-122	1.35	10	
Chlorobenzene	19.9		ug/L	20.00		99.6	82-122	1.35	10	
Chloroethane	20.9		ug/L	20.00		104	48-150	4.71	33	
Chloroethane	20.9		ug/L	20.00		104	48-150	4.71	33	
Chloroform	20.3		ug/L	20.00		102	74-132	5.22	10	
Chloroform	20.3		ug/L	20.00		102	74-132	5.22	10	
Chloromethane	18.4		ug/L	20.00		91.8	50-166	9.89	18	
Chloromethane	18.4		ug/L	20.00		91.8	50-166	9.89	18	
cis-1,2-Dichloroethene	20.2		ug/L	20.00		101	77-134	4.74	11	
cis-1,2-Dichloroethene	20.2		ug/L	20.00		101	77-134	4.74	11	
cis-1,3-Dichloropropene	18.3		ug/L	20.00		91.6	77-127	2.48	12	
cis-1,3-Dichloropropene	18.3		ug/L	20.00		91.6	77-127	2.48	12	
Dibromochloromethane	17.6		ug/L	20.00		87.8	69-123	0.800	14	
Dibromochloromethane	17.6		ug/L	20.00		87.8	69-123	0.800	14	
Dibromomethane	17.8		ug/L	20.00		89.0	82-127	0.504	11	
Dibromomethane	17.8		ug/L	20.00		89.0	82-127	0.504	11	
Dichlorodifluoromethane	21.0		ug/L	20.00		105	41-145	8.08	21	
Dichlorodifluoromethane	21.0		ug/L	20.00		105	41-145	8.08	21	
Ethylbenzene	20.0		ug/L	20.00		100	82-126	2.42	11	
Ethylbenzene	20.0		ug/L	20.00		100	82-126	2.42	11	
Iodomethane	40.3		ug/L	40.00		101	50-144	10.5	14	
Iodomethane	40.3		ug/L	40.00		101	50-144	10.5	14	
Methylene Chloride	19.8		ug/L	20.00		99.1	69-137	5.50	12	
Methylene Chloride	19.8		ug/L	20.00		99.1	69-137	5.50	12	
Methyl tert-Butyl Ether	20.4		ug/L	20.00		102	73-127	1.85	11	
Methyl tert-Butyl Ether	20.4		ug/L	20.00		102	73-127	1.85	11	
m,p-Xylene	42.0		ug/L	40.00		105	82-131	1.46	11	
m,p-Xylene	42.0		ug/L	40.00		105	82-131	1.46	11	
n-Hexane	22.7		ug/L	20.00		114	41-166	11.8	17	
n-Hexane	22.7		ug/L	20.00		114	41-166	11.8	17	

CLIENT: Weston Solutions, Inc. - Dayton
 Project: Tech Town

Lab Order: 13D0554

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1316048 - VOC PREP

LCS Dup (1316048-BSD1)

Prepared & Analyzed: 04/12/13

o-Xylene	19.6		ug/L	20.00		97.9	80-126	1.32	12	
o-Xylene	19.6		ug/L	20.00		97.9	80-126	1.32	12	
Styrene	19.6		ug/L	20.00		98.2	80-127	0.254	40	
Styrene	19.6		ug/L	20.00		98.2	80-127	0.254	40	
Tetrachloroethene	17.2		ug/L	20.00		85.8	43-152	5.26	26	
Tetrachloroethene	17.2		ug/L	20.00		85.8	43-152	5.26	26	
Toluene	20.0		ug/L	20.00		100	84-129	2.32	11	
Toluene	20.0		ug/L	20.00		100	84-129	2.32	11	
trans-1,2-Dichloroethene	20.6		ug/L	20.00		103	73-132	6.98	11	
trans-1,2-Dichloroethene	20.6		ug/L	20.00		103	73-132	6.98	11	
trans-1,3-Dichloropropene	20.0		ug/L	20.00		100	80-131	0.548	12	
trans-1,3-Dichloropropene	20.0		ug/L	20.00		100	80-131	0.548	12	
Trichloroethene	19.4		ug/L	20.00		96.9	79-129	1.79	12	
Trichloroethene	19.4		ug/L	20.00		96.9	79-129	1.79	12	
Trichlorofluoromethane	13.4		ug/L	20.00		67.2	64-163	42.9	16	R
Trichlorofluoromethane	13.4		ug/L	20.00		67.2	64-163	42.9	16	R
Vinyl Chloride	20.2		ug/L	20.00		101	61-157	9.78	17	
Vinyl Chloride	20.2		ug/L	20.00		101	61-157	9.78	17	
Vinyl acetate	50.6		ug/L	40.00		126	36-205	8.80	27	
Vinyl acetate	50.6		ug/L	40.00		126	36-205	8.80	27	
Surrogate: 4-Bromofluorobenzene	47.6		ug/L	50.00		95.2	66-125			
Surrogate: 4-Bromofluorobenzene	47.6		ug/L	50.00		95.2	66-125			
Surrogate: Dibromofluoromethane	48.9		ug/L	50.00		97.8	75-130			
Surrogate: Dibromofluoromethane	48.9		ug/L	50.00		97.8	75-130			
Surrogate: Toluene-d8	47.8		ug/L	50.00		95.6	76-131			
Surrogate: Toluene-d8	47.8		ug/L	50.00		95.6	76-131			
Surrogate: 1,2-Dichloroethane-d4	47.0		ug/L	50.00		94.0	75-124			
Surrogate: 1,2-Dichloroethane-d4	47.0		ug/L	50.00		94.0	75-124			

CLIENT: Weston Solutions, Inc. - Dayton
Project: Tech Town**Lab Order:** 13D0554

Notes and Definitions

- S-QC Surrogate result is outside of acceptance limits. The remaining number of surrogates within acceptance limits satisfies method criteria for producing valid data.
- R RPD outside of accepted recovery limits.
- BDL Analyte is below detection limits
- Sample preservation was met unless otherwise noted.

Purchase Order No.		Client Project TechTown		Name Laura Funk		ANALYSIS REQUESTED (Enter an "X" in the box below to indicate request and circle preservative)															
INVOICE TO	Name			REPORT TO	Company Weston Solutions			<div style="display: flex; justify-content: space-between;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">PCBs</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Vocs</div> </div>													
	Company				Mailing Address 711 E. Monument Ave. #201																
	Address				City, State, Zip Dayton, OH 45402																
	City, State, Zip				Phone No. Fax No. 937-531-4400																
Date Results Req:		Rush Charges Authorized? <input type="checkbox"/> Yes <input type="checkbox"/> No		Fax Results <input type="checkbox"/>		Regulatory Type		Matrix Key		Number of Containers											
Special Instructions: please perform MS/MSD on TT-MW70-040913				<input type="checkbox"/> NPDES <input type="checkbox"/> DoD <input type="checkbox"/> RCRA <input type="checkbox"/> SDWA <input type="checkbox"/> VAP <input type="checkbox"/> Other Collected in State of _____		DW - Drinking Water GW - Ground Water S - Soil/Solid SL - Sludge WW - Waste Water Specify Other _____															
Additional QC Requirements: Level 2, Level 3, Level 4 (Charges Apply)																					
CLIENT SAMPLE IDENTIFICATION				Date Sampled	Time	Comp	Grab	Matrix													
TT-MW65-040913				4/9/13	957		X	GW	1	X											
TT-MW5-040913				↓	1057		X	GW	1	X											
TT-MW5-040913RS					1120		X	GW	1	X											
TT-MW68-040913					1217		X	GW	1	X											
TT-MW70-040913					1457		X	GW	3	X											
TT-MW13A-040913				↓	1618		X	GW	1	X											
TT-MW3-041013				4/10/13	912		X	GW	3	X	X										
TT-MW3-041013DP				↓	912		X	GW	3	X	X										
TT-MW67-041013				↓	1037		X	GW	1	X											
TT-Tripblank-040913				4/9/13	800		X	QC	2		X										
CHAIN OF CUSTODY (if required)	Relinquished by: <i>[Signature]</i>		Date/Time <u>4/10/13 1330</u>		Received by:					Date/Time											
	Relinquished by:		Date/Time		Received at lab by: <i>P. Whitaker</i>					Date/Time <u>4-10-13 1330</u>											
	Method of Shipment: <u>WT</u>				Cooler Temp. <u>5° ice</u>		Custody Seals <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No														
Sampled by: <i>[Signature]</i>				Date <u>4/10/13</u>				Client Comments													

Sample Receipt Summary

13D0554

Client: Weston Solutions, Inc. - Dayton	Project Manager: George Witt
Project: Tech Town Delineation and Tier 1	Project Number: Tech Town

Report To:
 Laura Funk
 711 East Monument, Suite 201
 Dayton OH 45402
 Phone: (937) 531-4400
 Fax: (937) 384-4201

WO Due Date: 4/24/2013 5:00:00PM
 TAT (Days): 10
 Received By: Peggy Whitaker
 Received: 4/10/2013 1:30:00PM
 Logged In By: Peggy Whitaker
 Logged In: 4/10/2013 1:50:00PM

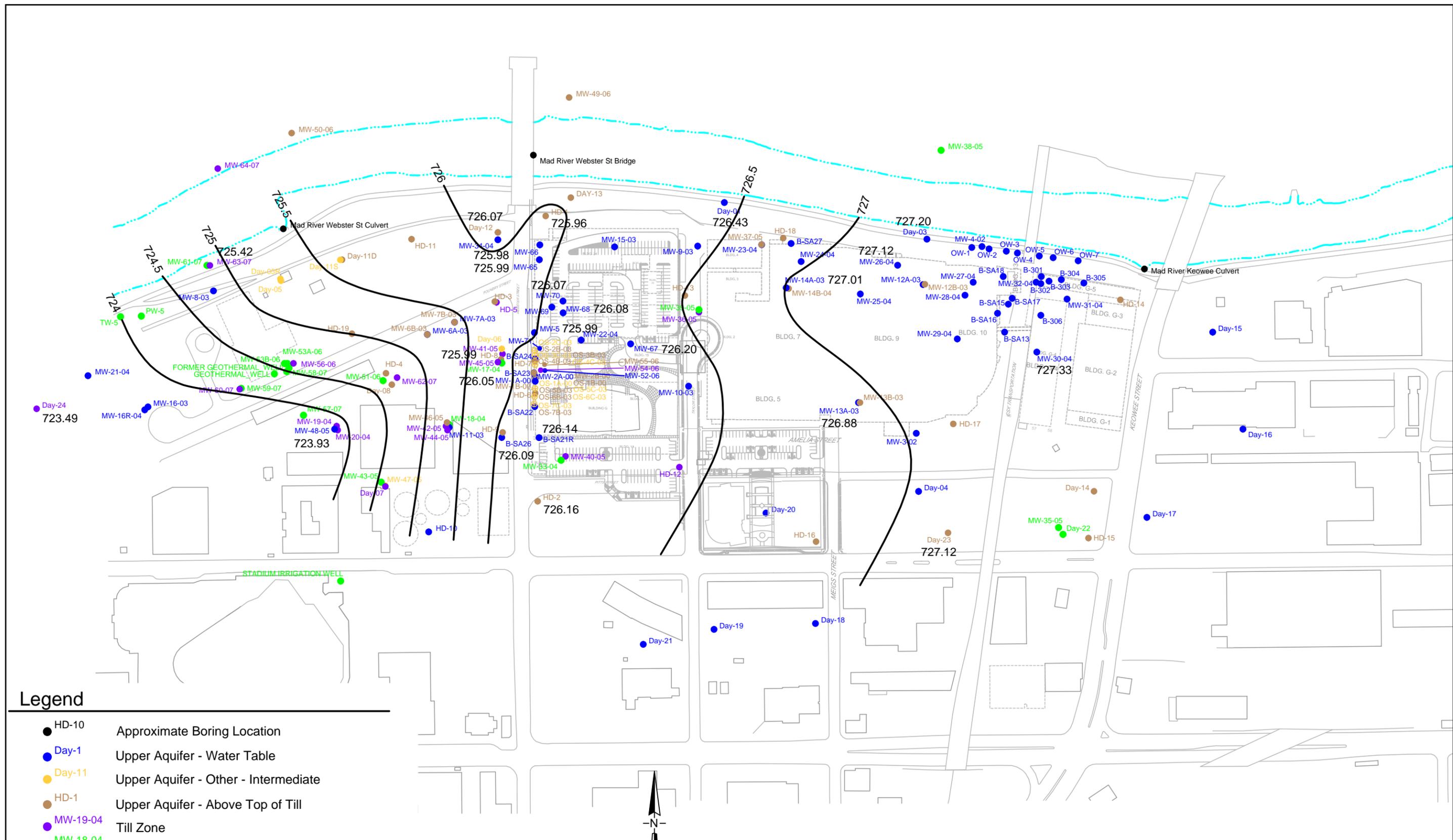
Receipt Temp (C):	5.0
Custody Seals	False
Container Intact	True
COC/Labels agree	True
Received on ice	True
VOC vials had zero head space	True
Approved Container	True
Sufficient volume received	True
Received within HT	True
Shipped By:	Walk-in

Samples Received:

Laboratory ID:	Field ID:	Date/Time Sampled:	Matrix:
13D0554-01	TT-MW65-040913	4/9/2013 9:57:00AM	Groundwater
13D0554-02	TT-MW5-040913	4/9/2013 10:57:00AM	Groundwater
13D0554-03	TT-MW5-040913RS	4/9/2013 11:20:00AM	Groundwater
13D0554-04	TT-MW68-040913	4/9/2013 12:17:00PM	Groundwater
13D0554-05	TT-MW70-040913	4/9/2013 2:57:00PM	Groundwater
13D0554-06	TT-MW13A-040913	4/9/2013 4:18:00PM	Groundwater
13D0554-07	TT-MW3-041013	4/10/2013 9:12:00AM	Groundwater
13D0554-08	TT-MW3-041013DP	4/10/2013 9:12:00AM	Groundwater
13D0554-09	TT-MW67-041013	4/10/2013 10:37:00AM	Groundwater
13D0554-10	Trip Blank - 040913	4/9/2013 8:00:00AM	Water

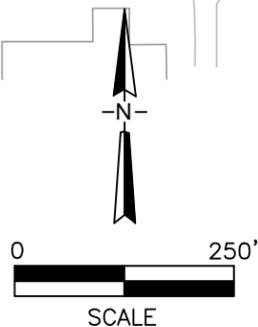
Sample Notes:

APPENDIX B
POTENTIOMETRIC SHALLOW GROUNDWATER FIGURES



Legend

- HD-10 Approximate Boring Location
- Day-1 Upper Aquifer - Water Table
- Day-11 Upper Aquifer - Other - Intermediate
- HD-1 Upper Aquifer - Above Top of Till
- MW-19-04 Till Zone
- MW-18-04 Lower Aquifer
- 727 — Potentiometric Surface Contour

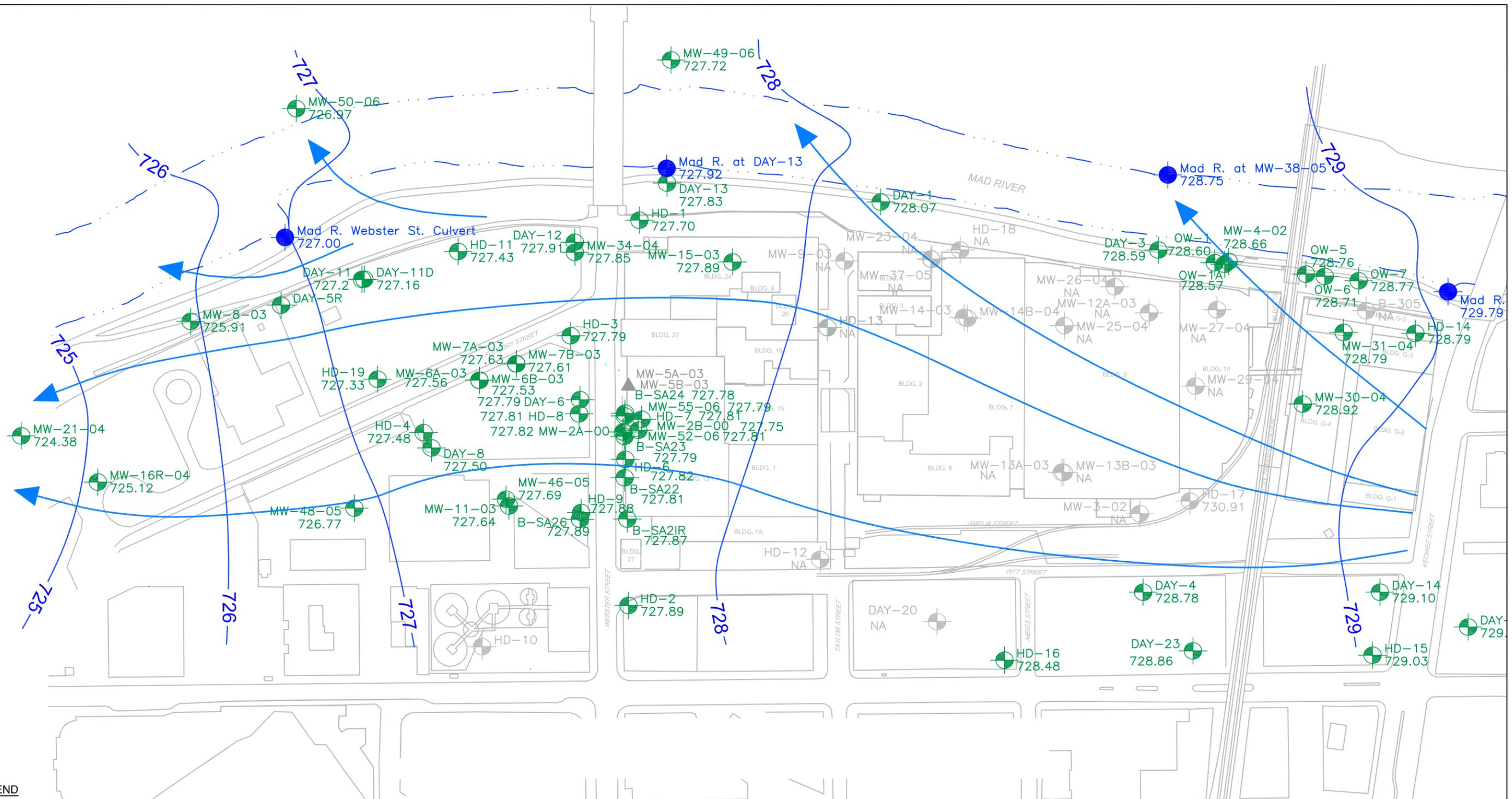


711 E. Monument Ave.
Suite 201
Dayton, Ohio
45402

Potentiometric Surface - Shallow Aquifer
September 14, 2012
Former GM/Delphi Harrison Thermal Systems Facility
Dayton Tech Town
Dayton, Ohio

Figure 9

C:\DOCUMENTS AND SETTINGS\HARRISON\HARRISON\GROWTH\CONTOURS_UA1Q2008_R1-DASA.DWG

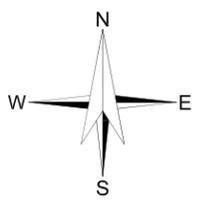


LEGEND

-  GROUNDWATER CONTOUR
-  TW-4
725.8
WELL ID
GROUNDWATER ELEVATION (FT)
-  TW-4
725.8
WELL ID
GROUNDWATER ELEVATION (FT)
(NOT USED IN DEPICTION OF CONTOURS)
-  Mad R. at Day-13
727.62
SURFACE WATER ID
SURFACE WATER ELEVATION (FT)
-  MW-5A-03
ABANDONED MONITORING WELL
-  MW-27-04
NA
WELL ID
NOT AVAILABLE

NOTES

- 1.) BASE SITE PLAN OBTAINED FROM GENERAL MOTORS.
- 2.) PLAN AND MONITORING WELL LOCATIONS ARE APPROXIMATE.
- 3.) MONITORING WELLS NOT USED IN THE DEPICTION OF GROUNDWATER CONTOURS MAY BE A RESULT OF INACCESSIBILITY, NO MEASUREMENT TAKEN, ELEVATIONS DO NOT APPEAR TO HAVE DIRECT HYDROGEOLOGIC CONNECTION, POSSIBLE INACCURATE MEASUREMENT RECORDING, OR PRESENCE OF LNAPL.
- 4.) MONITORING WELLS INSIDE THE BUILDINGS WERE NOT MONITORED DUE TO ASBESTOS ABATEMENT ACTIVITIES.
- 5.) THE FOUNTAIN WELLS WERE OPERATING DURING THIS EVENT.



HALEY & ALDRICH

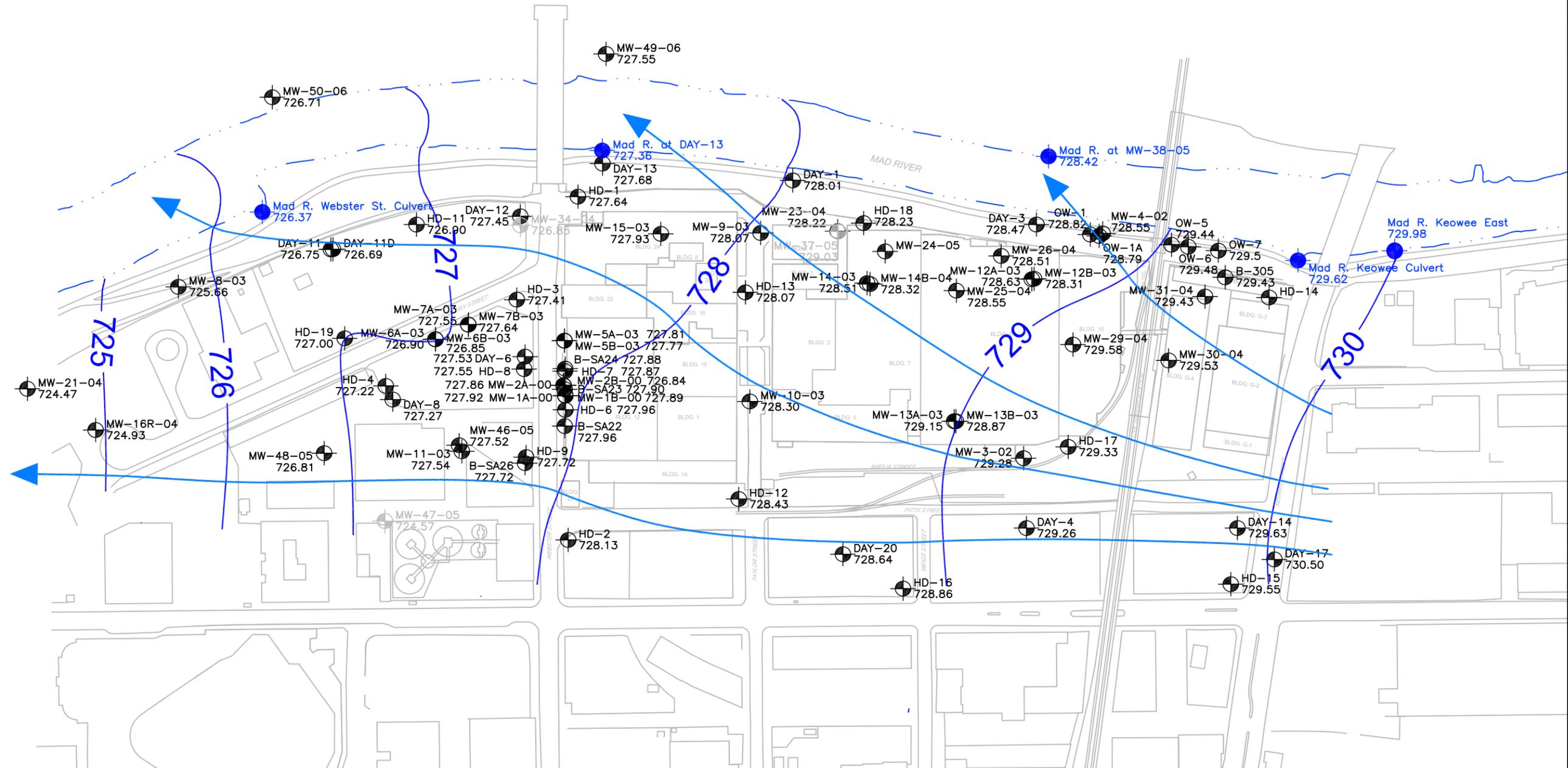
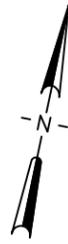
GENERAL MOTORS CORPORATION
DELPHI HARRISON THERMAL SYSTEMS
DAYTON, OHIO

WATER TABLE CONTOURS
June 25, 2008
(2Q 2008)

SCALE: AS SHOWN
July 2008

FIGURE 2.2

G:\Projects\79032 Harrison\ACAD\GW_Contours_UA2-27-06_cah.dwg



LEGEND:

-  MW 16-03
727.24 WELL ID
GROUNDWATER ELEVATION
AT WATER TABLE OF UPPER AQUIFER (FT)
-  Mad R.
725.20 LOCATION ID
SURFACE WATER ELEVATION (FT)
-  MW 16-03
727.24 WELL ID
GROUNDWATER ELEVATION
AT WATER TABLE OF UPPER AQUIFER (FT)
(NOT USED IN DEPICTION OF CONTOURS)
-  729 GROUNDWATER ELEVATION CONTOUR

NOTES:

- 1) BASE SITE PLAN OBTAINED FROM GENERAL MOTORS
- 2) PLAN AND MONITORING WELL LOCATIONS APPROXIMATE



GENERAL MOTORS CORP.
DELPHI HARRISON THERMAL SYSTEMS
DAYTON, OHIO

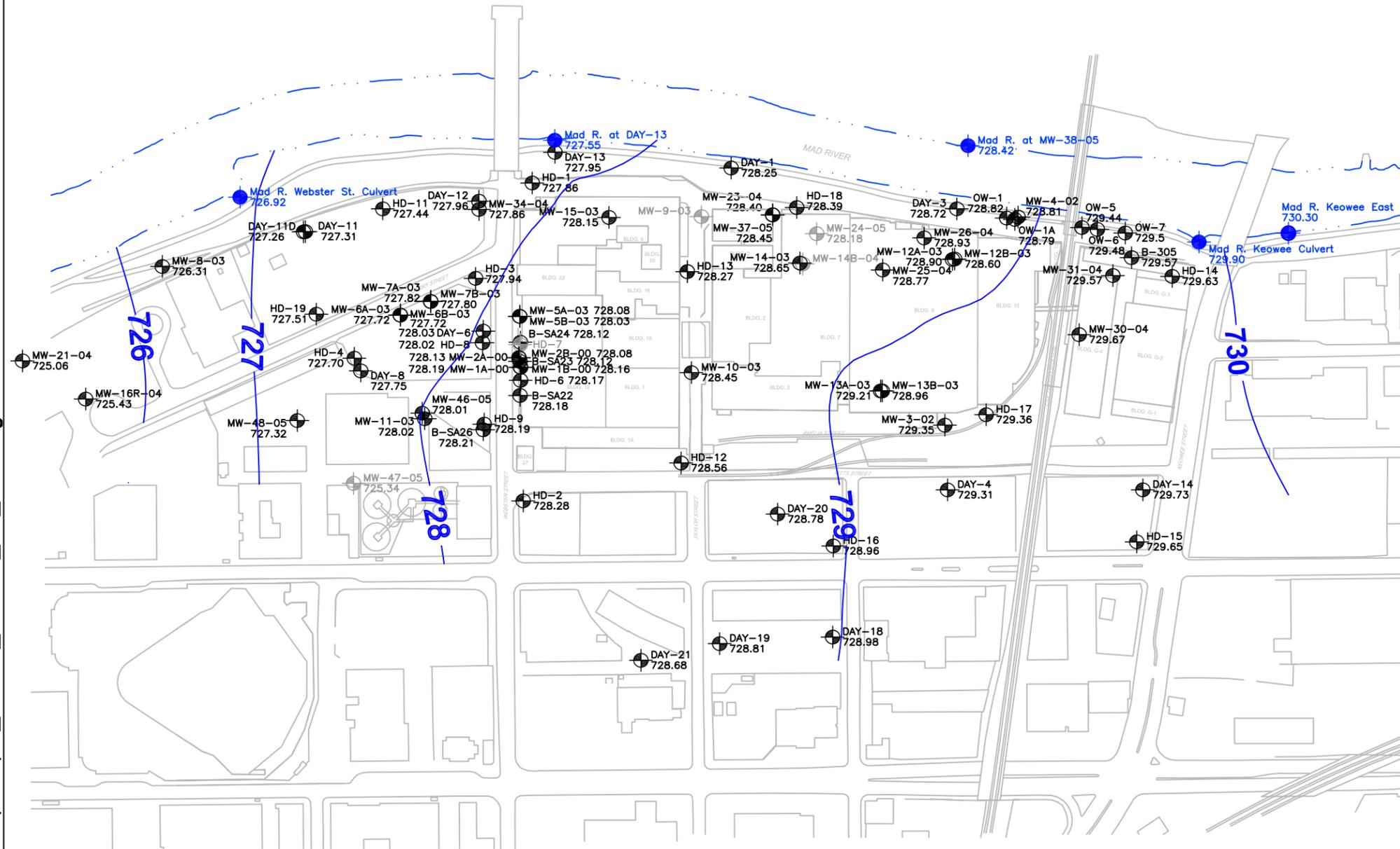
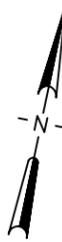
WATER TABLE CONTOURS
FEBRUARY 27, 2006

SCALE: AS SHOWN

FEBRUARY 2006

FIGURE 2.3

G:\Projects\79032 Harrison\ACAD\GW_Contours_UA1-16-06_REV_031206.dwg



LEGEND:

-  MW 16-03 WELL ID
727.24 GROUNDWATER ELEVATION
AT WATER TABLE OF UPPER AQUIFER (FT)
-  Mad R. LOCATION ID
725.20 SURFACE WATER ELEVATION (FT)
-  MW 16-03 WELL ID
727.24 GROUNDWATER ELEVATION
AT WATER TABLE OF UPPER AQUIFER (FT)
(NOT USED IN DEPICTION OF CONTOURS)
-  GROUNDWATER CONTOUR

NOTES:

- 1) BASE SITE PLAN OBTAINED FROM GENERAL MOTORS
- 2) PLAN AND MONITORING WELL LOCATIONS APPROXIMATE



GENERAL MOTORS CORP.
DELPHI HARRISON THERMAL SYSTEMS
DAYTON, OHIO

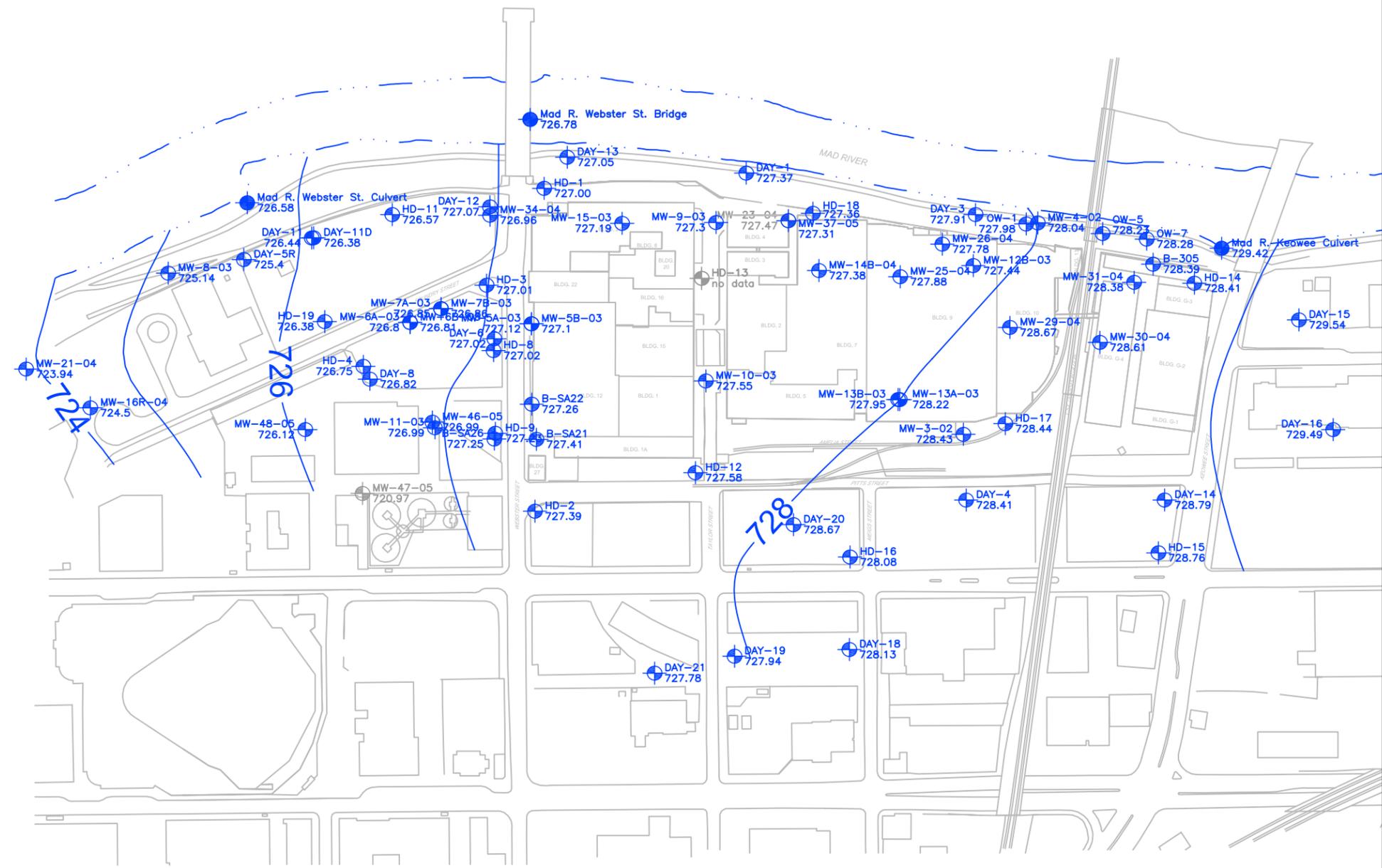
POTENTIOMETRIC SURFACE
SHALLOW GROUNDWATER TABLE
JANUARY 16, 2006

SCALE: AS SHOWN

JANUARY 2006

FIGURE 3.14

G:\Projects\79032 Harrison\ACAD\GW_Contours_7_15_05_REV_031206.dwg



LEGEND:

- MW 16-03
727.24 WELL ID
GROUNDWATER ELEVATION
AT WATER TABLE OF UPPER AQUIFER (FT)
- Mod R.
725.20 LOCATION ID
SURFACE WATER ELEVATION (FT)
- MW 16-03
727.24 WELL ID
GROUNDWATER ELEVATION
AT WATER TABLE OF UPPER AQUIFER (FT)
(NOT USED IN DEPICTION OF CONTOURS)
- GROUNDWATER CONTOUR

NOTES:

- 1) BASE SITE PLAN OBTAINED FROM GENERAL MOTORS
- 2) PLAN AND MONITORING WELL LOCATIONS APPROXIMATE



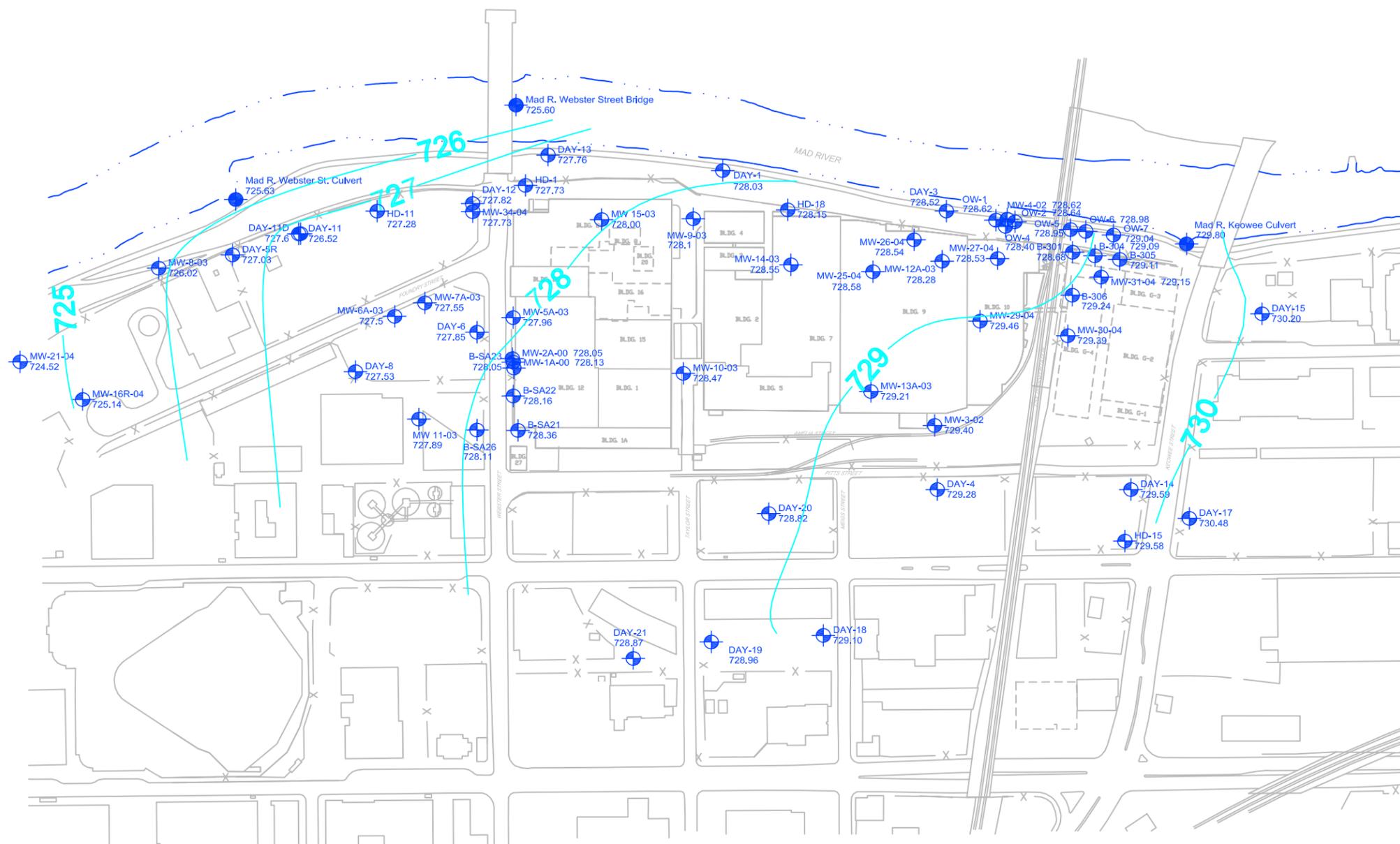
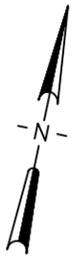
GENERAL MOTORS CORP.
DELPHI HARRISON THERMAL SYSTEMS
DAYTON, OHIO

POTENTIOMETRIC SURFACE
SHALLOW GROUNDWATER TABLE
JULY 15, 2005

SCALE: AS SHOWN

JULY 2005

FIGURE 3.15

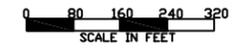


LEGEND:

-  WELL ID
GROUNDWATER ELEVATION
AT WATER TABLE OF UPPER AQUIFER (FT)
-  Mad R.
LOCATION ID
SURFACE WATER ELEVATION (FT)
-  GROUNDWATER CONTOUR

NOTES:

- 1) BASE SITE PLAN OBTAINED FROM GENERAL MOTORS
- 2) PLAN AND MONITORING WELL LOCATIONS APPROXIMATE



GENERAL MOTORS CORP.
DELPHI HARRISON THERMAL SYSTEMS
DAYTON, OHIO

UNDERGROUND
ENGINEERING &
ENVIRONMENTAL
SOLUTIONS

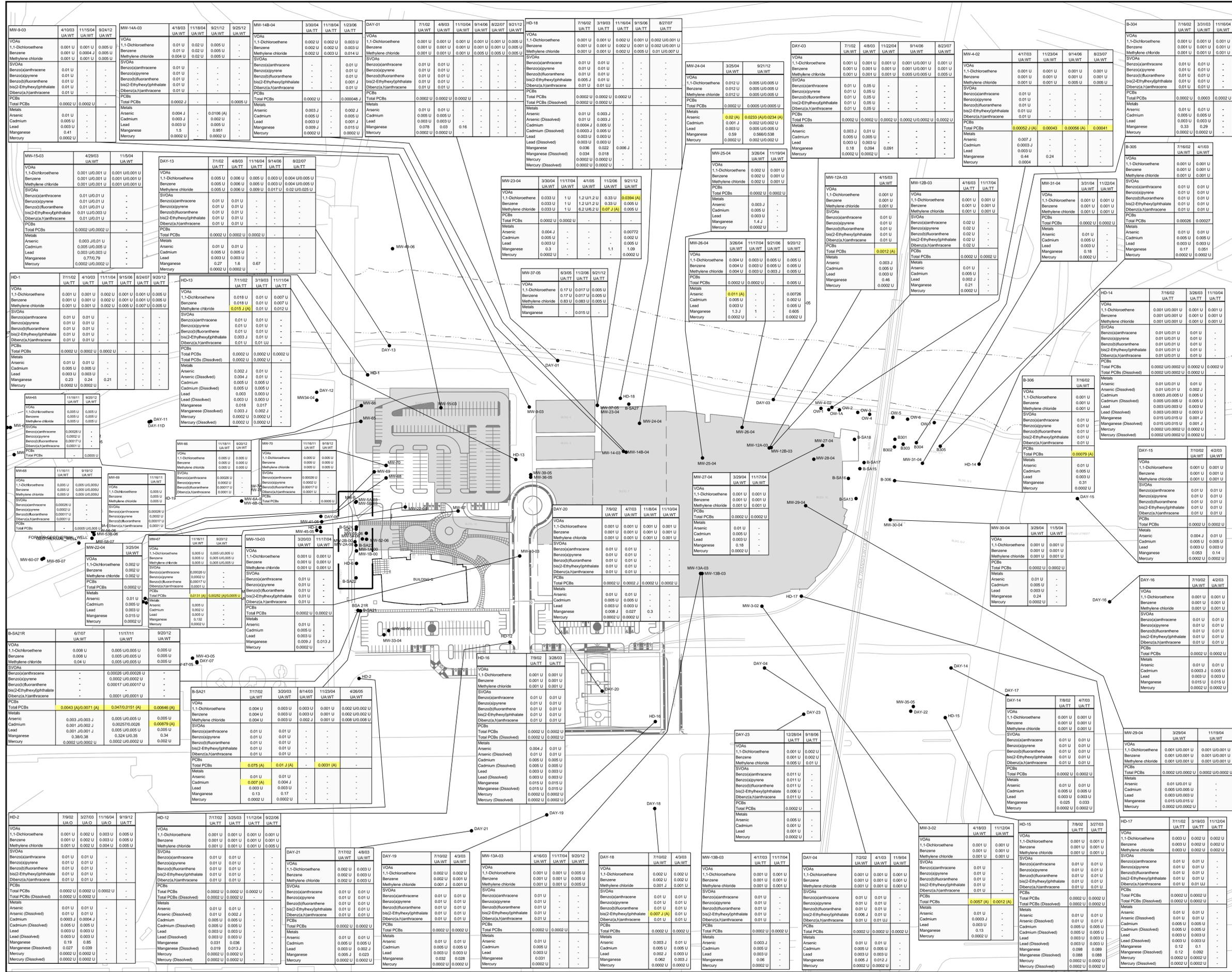
POTENTIOMETRIC SURFACE
SHALLOW GROUNDWATER TABLE
JUNE 1, 2005

SCALE: AS SHOWN

DECEMBER 2005

FIGURE 3.16

APPENDIX C
EXCERPT OF LETTER REPORT ON GROUNDWATER RESULTS



LEGEND

- MAD RIVER SHORELINE
- MONITORING WELL
- SAMPLE LOCATION
- SAMPLE DATE
- WELL ZONE
- RESULT (mg/L)
- PARAMETER
- EXCEEDS CRITERIA

CRITERIA

Chemical Name	A
VOCs	
1,1-Dichloroethene	7.00E-03
Benzene	5.00E-03
cis-1,2-Dichloroethene	7.00E-02
Methylene chloride	5.00E-03
Tetrachloroethene	5.00E-03
Trichloroethene	5.00E-03
Vinyl chloride	2.00E-03
SVOCs	
Benzo(a)anthracene	6.30E-04
Benzo(a)pyrene	2.00E-04
Benzo(b)fluoranthene	4.60E-04
Dibenz(a,h)anthracene	1.00E-03
PCBs	
Total PCBs	5.00E-04
Metals	
Arsenic	1.00E-02
Cadmium	5.00E-03
Lead	1.50E-02
Manganese	NS
Mercury	2.00E-03

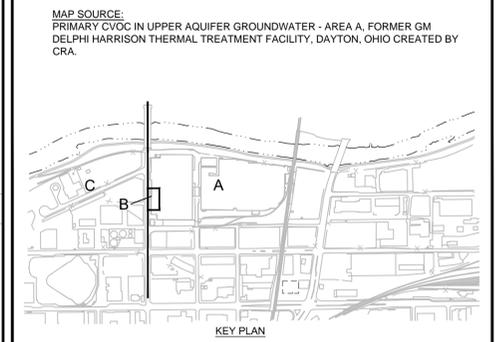
Abbreviations:
 C/VOC Chlorinated Volatile Organic Compounds
 E Estimated concentration
 O Other
 P Polychlorinated Compounds
 S Semi-Volatile Organic Analytes
 T Top of Till
 U Not present at or above the associated value
 UA Upper Aquifer
 UO Upper Aquifer
 VO Volatile Organic Analytes
 WT Water Table
 N Not analyzed

Notes:

- A: Generic Unrestricted Potable Use Standards
- NS: No Standard

Notes:

1. Dibenz(a,h)anthracene standard determined by supplemental standard released by Ohio EPA.
2. Refer to tables for full list of analytes detected in the samples.



WESTON SOLUTIONS

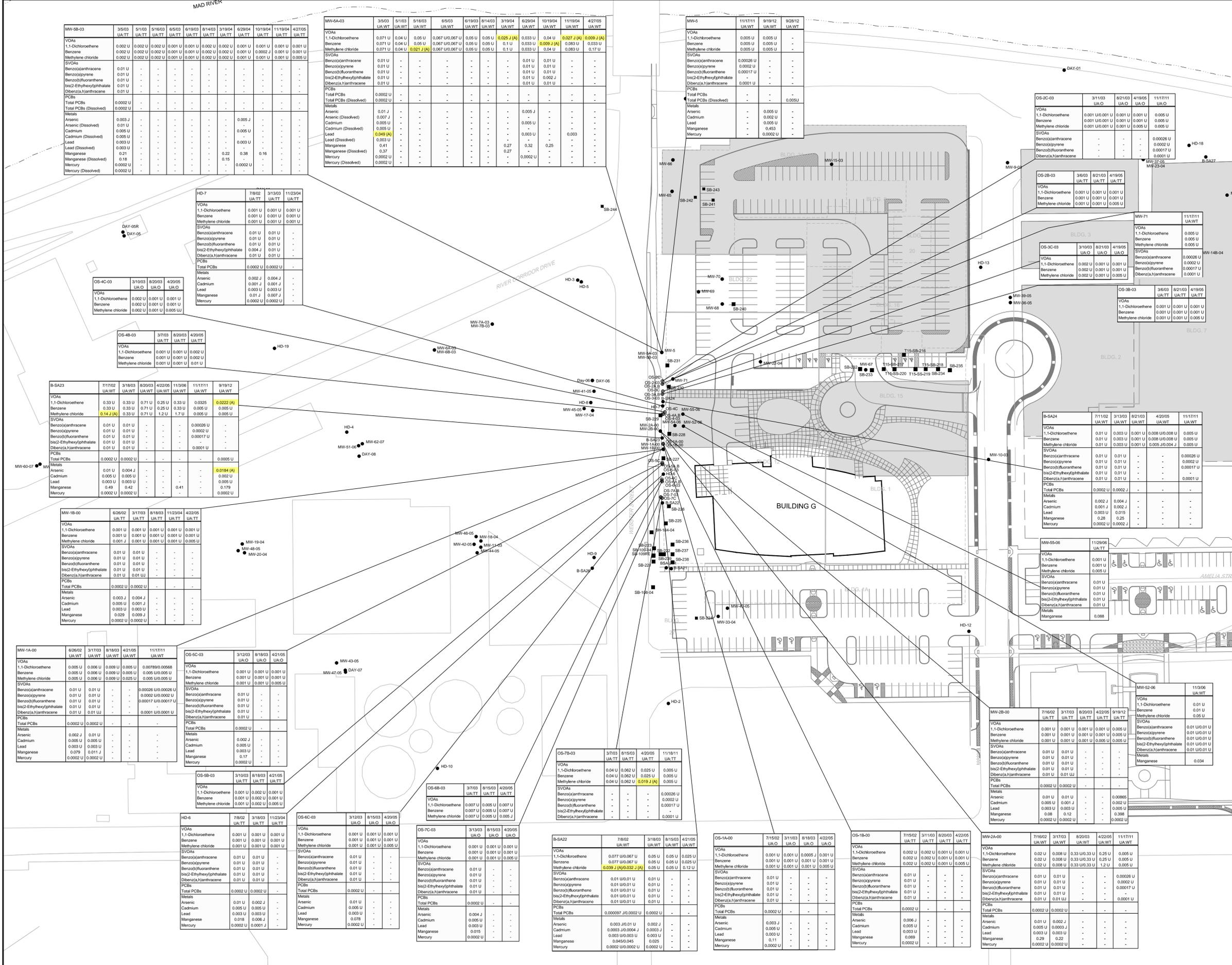
711 E. Monument Ave.
 Suite 201
 Dayton, Ohio
 45402

OTHER CONSTITUENTS IN UPPER AQUIFER GROUNDWATER - AREA A

FORMER GM DELPHI HARRISON THERMAL SYSTEMS FACILITY

Dayton, Ohio

REVISION: 0 SCALE: 1"=120' DRAWN: D.C.H. DATE: 1/13 FIGURE 2



LEGEND

- MAD RIVER SHORELINE
- MONITORING WELL
- OZONE SPARGE WELL LOCATION

SAMPLE LOCATION

SAMPLE DATE

WELL ZONE

RESULT (mg/L)

PARAMETER

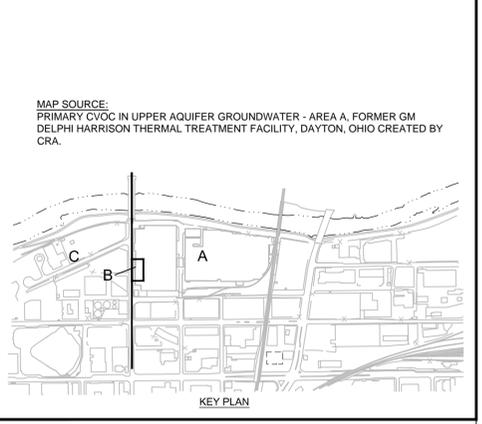
EXCEEDS CRITERIA

CVOC Chlorinated Volatile Organic Compounds
J Estimated concentration
O Other
PCB Polychlorinated Compounds
SVOCs Semi-Volatile Organic Analytes
TT Top of Till
U Not present at or above the associated value
UA Upper Aquifer
UJ Estimated reporting limit
VOA Volatile Organic Analytes
WT Water Table
WT Not analyzed

CRITERIA

Chemical Name	A
VOAs	
1,1-Dichloroethene	7.00E-03
Benzene	5.00E-03
cis-1,2-Dichloroethene	7.00E-02
Methylene chloride	5.00E-03
Tetrachloroethene	5.00E-03
Trichloroethene	5.00E-03
Vinyl chloride	2.00E-03
SVOCs	
Benzo(a)anthracene	6.30E-04
Benzo(a)pyrene	2.00E-04
Benzo(b)fluoranthene	4.60E-04
Dibenzo(a,h)anthracene	1.00E-03
PCBs	
Total PCBs	5.00E-04
Metals	
Arsenic	1.00E-02
Cadmium	5.00E-03
Lead	1.50E-02
Manganese	NS
Mercury	2.00E-03

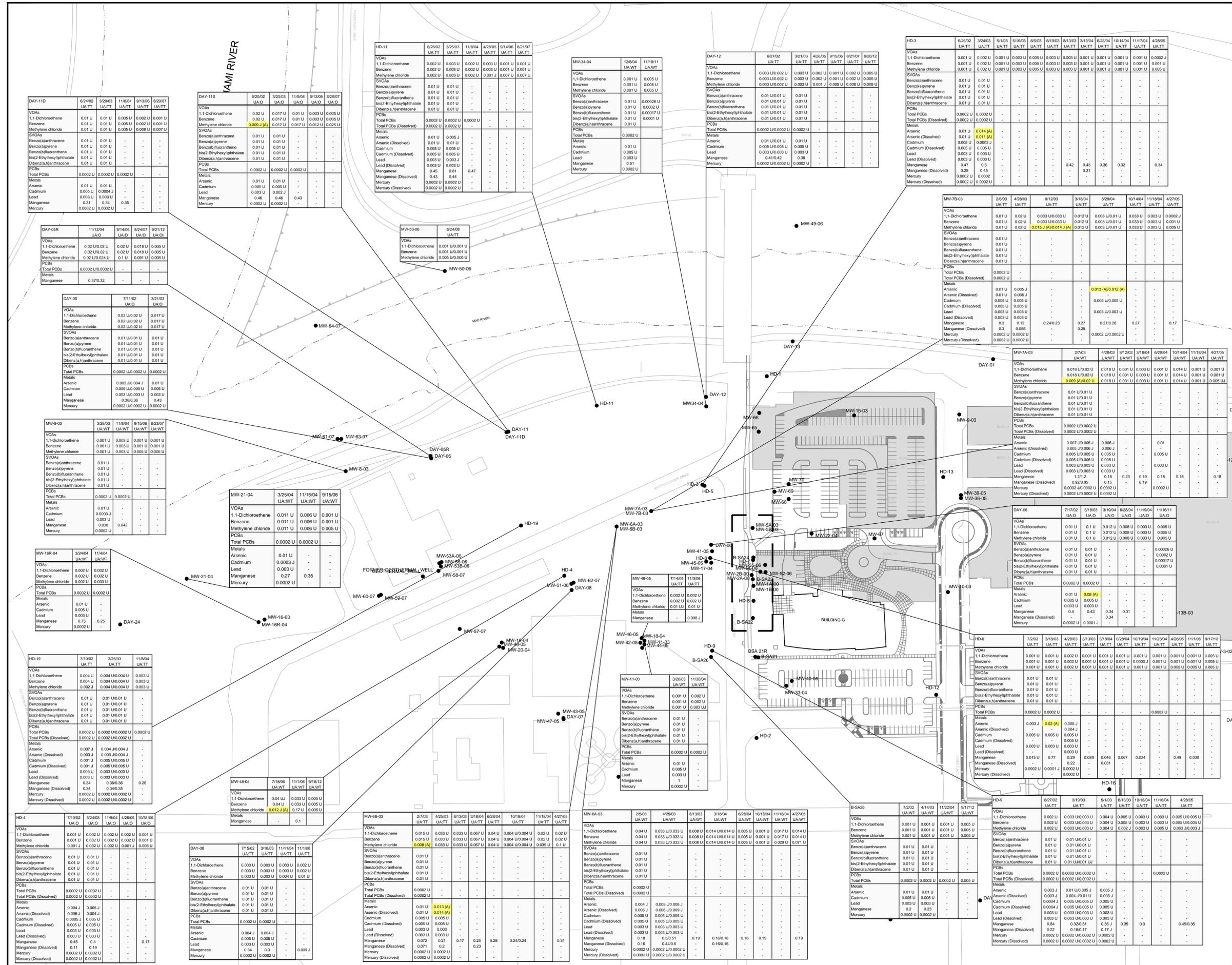
- A: Generic Unrestricted Potable Use Standards
 NS: No Standard
- Notes:**
- Dibenz(a,h)anthracene standard determined by supplemental standard released by Ohio EPA.
 - Refer to tables for full list of analytes detected in the samples.



WESTON SOLUTIONS 711 E. Monument Ave. Suite 201 Dayton, Ohio 45402

OTHER CONSTITUENTS IN UPPER AQUIFER GROUNDWATER - AREA B
FORMER GM DELPHI HARRISON THERMAL SYSTEMS FACILITY
 Dayton, Ohio

REVISION: 0 SCALE: 1"=60' DRAWN: D.C.H. DATE: 1/13 FIGURE 4



LEGEND

- MAD RIVER SHORELINE
- MONITORING WELL
- SAMPLE LOCATION
- SAMPLE DATE
- WELL ZONE
- RESULT (mg/L)
- PARAMETER

EXCEEDS CRITERIA

- CVOC Chlorinated Volatile Organic Compounds
- J Estimated concentration
- O Other
- PCB Polychlorinated Compounds
- SVOAS Semi-Volatile Organic Analytes
- TT Top of Till
- UA Not present at or above the associated value
- UJ Upper Aquifer
- VOA Volatile Organic Analytes
- WT Water Table
- Not analyzed

Chemical Name	A
VOAs	
1,1-Dichloroethene	7.00E-03
Benzene	5.00E-03
cis-1,2-Dichloroethene	7.00E-02
Methylene chloride	5.00E-03
Tetrachloroethene	5.00E-03
Trichloroethene	5.00E-03
Vinyl chloride	2.00E-03
SVOAS	
Benzo(a)anthracene	6.30E-04
Benzo(a)pyrene	2.00E-04
Benzo(b)fluoranthene	4.60E-04
Dibenzo(a,h)anthracene	1.00E-03
PCBs	
Total PCBs	5.00E-04
Metals	
Arsenic	1.00E-02
Cadmium	5.00E-03
Lead	1.50E-02
Manganese	NS
Mercury	2.00E-03

CRITERIA

A: Generic Unrestricted Potable Use Standards
NS: No Standard

Notes:

- Dibenzo(a,h)anthracene standard determined by supplemental standard released by Ohio EPA.
- Refer to tables for full list of analytes detected in the samples.

MAP SOURCE:
PRIMARY CVOC IN UPPER AQUIFER GROUNDWATER - AREA A, FORMER GM DELPHI HARRISON THERMAL TREATMENT FACILITY, DAYTON, OHIO CREATED BY CRA

WESTON SOLUTIONS 711 E. Monument Ave. Suite 201 Dayton, Ohio 45402

**OTHER CONSTITUENTS IN UPPER AQUIFER GROUNDWATER - AREA C
FORMER GM DELPHI HARRISON THERMAL SYSTEMS FACILITY**

Dayton, Ohio

REVISION: 0	SCALE: 1"=100'	DRAWN: D.C.H.	DATE: 1/13	FIGURE 6
-------------	----------------	---------------	------------	----------

APPENDIX D
REPORT ON LNAPL PLUME STABILITY ASSESSMENT



September 15, 2006

Ms. Patricia J. Polston (3 copies)
Waste, Pesticides and Toxics Division
U.S. EPA Region 5
77 W. Jackson Blvd., DRE-9J
Chicago, IL 60604-3590

Re: LNAPL Stability Report
Former Delphi Harrison Thermal Systems Facility
USEPA ID No. OHD 017 958 604

Dear Ms. Polston:

Please find attached LNAPL Stability Report for the former GM Harrison Thermal Systems Facility in Dayton, Ohio. This work was completed per the performance-based RCRA Corrective Action Agreement between General Motors Corporation (GM) and the U.S. Environmental Protection Agency (USEPA). This work was completed by Haley & Aldrich, Inc. on behalf of GM. If you have questions or require further information, please call me at 937-455-2636.

Sincerely,

A handwritten signature in cursive script that reads "Pamela L. Barnett".

Pamela L. Barnett, P.G.
Project Manager
BOW Environmental Solutions, Inc. on behalf of GM

Attachments

c.c.: Jean Caufield, GM Remediation
Pamela Hull, OEPA
Carl Bridges, Peerless
Chris Lipson, City of Dayton

**REPORT ON
LNAPL PLUME STABILITY ASSESSMENT
FORMER DELPHI HARRISON THERMAL SYSTEMS FACILITY
DAYTON, OHIO**

by

**Haley & Aldrich, Inc.
Miamisburg, Ohio**

for

**REALM, Inc.
Moraine, Ohio**

**File No. 79032-412
September 15, 2006**



September 15, 2006
File No. 79032-412

General Motors Corporation
GM Moraine Assembly Plant
2601 W. Stroop Road
MC-454-260-100
Moraine, Ohio 45439

Attention: Pam Barnett

Subject: LNAPL Plume Stability Assessment
Former Delphi Harrison Thermal Systems Facility
Dayton, Ohio

OFFICES

Boston
Massachusetts

Cleveland
Ohio

Detroit
Michigan

Hartford
Connecticut

Kansas City
Kansas

Los Angeles
California

Manchester
New Hampshire

New York
New York

Parsippany
New Jersey

Portland
Maine

Providence
Rhode Island

Rochester
New York

San Diego
California

Santa Barbara
California

Tucson
Arizona

Washington
District of Columbia

Dear Pam:

This report is intended to replace the report entitled "Summary of API Model Results Memorandum" dated July 28, 2005 for the Former Delphi Harrison Facility in Dayton Ohio. The following modifications were made in response to USEPA verbal comments:

- An executive summary was inserted to summarize main issues and conclusions including clarification of the data (gravel soil grain size, number and placement of core locations in the field, and location of laboratory analyses of soil cores), methods and assumptions underlying our conclusions about LNAPL plume stability.
- The discussion was expanded to describe how the assumptions used in the analysis are conservative and representative of field conditions.
- An analysis of sensitivity of the API mobility evaluation to variations of LNAPL physical properties was added.
- Results of analyses of physical properties of LNAPL with associated temperatures were compiled in one table (Table I) for ease of comparison.

The report concludes that the two LNAPL plumes at the site are stable and do not present a significant potential for mobility.

REALM, Inc.
September 15, 2006
Page 2

Thank you for the opportunity to evaluate LNAPL issues at this site.

Sincerely yours,
HALEY & ALDRICH, INC.



Christine A. Horch
Project Manager



James W. Little
Vice President

Enclosures

c: General Motors Corporation; Attn: Jean Caufield

G:\Projects\79032 Harrison\Harrison\412 API\Final Doc_20060915\LNAPL_Plume_Stability_Report_091506_V1_R0.doc

EXECUTIVE SUMMARY

Investigations at the 300 Taylor Street, Former Delphi Harrison Thermal Systems Facility (Site) in Dayton, Ohio, indicate the presence of two Light Non-Aqueous Phase Liquids (LNAPL) plumes: one in the former Chip Handling Areas (AOI-11, -12, -13 & -14) and one near the Hydromation Pit (AOI-21). This document summarizes the results of the mobility assessment of these LNAPL plumes.

FORMER CHIP HANDLING AREAS

The former Chip Area LNAPL plume is reportedly comprised of cutting oils formerly used in screw machines.

Ten years of groundwater and LNAPL thickness monitoring in this area demonstrate no significant change in LNAPL thickness in wells monitored and confirms that the overall footprint of the LNAPL plume has not changed. Diminished LNAPL recovery from the Chip Area skimmer pump/sump LNAPL recovery system indicates that the fraction of pore space occupied by LNAPL (saturation) is decreasing. The progressively lower LNAPL recovery rates through time indicates that remaining LNAPL in this area is at or below residual saturation or held stationary at saturation levels below that required for LNAPL to flow. Together, these observations support the conclusion that the former Chip Area LNAPL plume is in equilibrium.

To further support the ten years of LNAPL stability monitoring data, the potential for mobility of the LNAPL was tested in the laboratory. Soil and LNAPL physical parameter data were gathered from areas on Site that have the highest potential for mobility based on greatest apparent LNAPL thickness measurements. These locations were selected for further investigation to conservatively assess the potential for LNAPL mobility in this area.

Two new soil borings (API-GP1 and API-GP2) were advanced adjacent to the two wells that exhibited the greatest LNAPL thickness. Two undisturbed soil cores were collected at each location and frozen prior to shipping. White light and ultraviolet (UV) light photography, LNAPL pore saturation conditions, and capillary pressures were used to characterize core conditions. Locations in the cores with highest UV light coloration (corresponding to the zones of greatest LNAPL accumulation) were sub-sampled to conservatively assess the potential for LNAPL mobility. The zones selected in each core corresponded to locations where factors such as grain shape/texture, gradation, capillary pressure and pore saturation conditions combine to represent the highest potential for mobility based on their relationship to the residual saturation in the soil. The laboratory saturation testing for these samples, which were selected to demonstrate the “worst case” conditions for possible mobility in the center of the plume, demonstrated that LNAPL and soil conditions in each core sample did not result in an exceedance of residual saturation levels. Restated, measured saturation levels did not exceed the (residual saturation) fraction of pore space which is occupied by LNAPL that is held in capillary tension in the soil. Based on these measured saturation data, we conclude that the LNAPL in the core of the plume has little potential for mobility. Conclusions from saturation data confirm the results of the assessment of monitored LNAPL thickness data. Adjacent locations surrounding the central areas of the plume have less LNAPL in wells and

would, therefore, be expected to have less LNAPL saturation in soil and even less potential for mobility.

As a final step in assessing the potential for LNAPL mobility at the Site, the API Burdine Analytical Model was applied to evaluate the potential mobility of the LNAPL in this area. The model relates field measured LNAPL thickness in wells to laboratory measured saturation and predicted relative permeability conditions. Soil/LNAPL property inputs (i.e., LNAPL thickness, residual saturation, grain size) for this analysis were based on laboratory results of Site material selected to present “worst case”/conservative conditions and API reference tables. Parameters were selected to provide a reasonably conservative simulation of potential mobility. The assumptions include:

LNAPL Well Thickness: The maximum LNAPL thicknesses reported for each well in 2004 was used for model input (Maximum = 2.07 feet).

Porosity: Conservatively assumed a “gravel” soil type for all locations. Laboratory analysis reported gradation of soils ranging from silt to sand to gravel. Gravel soil type in the model would predict the highest potential for LNAPL mobility.

Residual Saturation: Conservatively utilized the lower of the two laboratory measured residual saturations (10.9%) to calculate the saturation profile and relative permeability at each location.

Surface/Interfacial Tension: Measured at the location with accumulated LNAPL closest to the Mad River, OW-4 (36 dynes/cm/26.3 dynes/cm).

The API modeling analysis predicted that the soil in the former Chip Area LNAPL plume is below residual saturation, which is consistent with field measurements and laboratory analysis, and supports our conclusion that the LNAPL does not represent significant potential for mobility in soil.

Laboratory analyses of the viscosity and interfacial tension of the LNAPL in the former Chip Area LNAPL plume, which were obtained during and after the RFI, indicate that these physical characteristics vary within the LNAPL plume. While laboratory measurements of viscosity and interfacial tension vary within the former Chip Area LNAPL plume, sensitivity analysis indicate that these variations are not significant with respect to mobility within the Chip Area LNAPL plume. Viscosity is not used in the analysis of the “potential” for mobility in the API analysis; it is only used in the recovery portion of the API Free Product Recovery model which was not evaluated. The API model assesses mobility by evaluating the pressure relationship between fluids and soil particles. Interfacial tension is a critical parameter in the fluid/soil pressure relationship, and thus a key factor in LNAPL mobility assessment. To evaluate the sensitivity of the API model to variations in interfacial tension, all other conservative (or “worst case”) parameters were held constant, and the API model was reanalyzed for selected wells using the lowest observed interfacial tension of 19.25 dynes/cm (B-SA15). Based on the sensitivity analysis using the very conservative assumptions and applying the lowest measured interfacial tension values to the highest LNAPL thickness measured at the center of the plume, the model predicts limited mobility (0.075 relative permeability) only at one location in the center of the plume. Therefore, the conclusion of field monitoring, laboratory measurement results and API predictive model for mobility indicate that the LNAPL plume demonstrates stability and lacks potential for mobility.

HYDROMATION PIT

Another localized separate LNAPL plume (Hydromation Pit area) is approximately 500 feet west of the western extent of the former Chip Area LNAPL plume. This LNAPL is found only in two wells, B-SA27 and MW-24-04 and covers an area of less than 4% of the area covered by the former Chip Handling Area LNAPL plume.

Ten years of groundwater and LNAPL thickness monitoring indicate that the Hydromation Pit LNAPL thickness and footprint is not changing. These observations support the conclusion that the Hydromation Pit LNAPL plume is stable.

Despite generally low LNAPL thickness in wells and slow recovery after evacuation of LNAPL which had limited the amount of testing that could be performed, laboratory testing of the Hydromation Pit LNAPL indicate that it is physically and chemically distinct from the LNAPL in the former Chip Handling Areas. Consistent with field observations, laboratory testing indicates that the Hydromation Pit LNAPL is much more viscous than the former Chip Area LNAPL. While viscosity is not a parameter used in the API analysis of LNAPL mobility, a higher viscosity is typically associated with higher interfacial tension, and thus would result in less potential for mobility than the former Chip Area LNAPL plume.

Higher viscosity combined with much lower measured thicknesses of LNAPL and observations of similar soil type, grain size, permeability, porosity, and hydraulic gradient equivalent to the former Chip Handling Areas support the conclusion based on field measurements and API mobility assessment that the Hydromation Pit LNAPL plume is stable.

CONCLUSIONS

The former Chip Area LNAPL plume has little if any potential for mobility as shown by LNAPL thickness measurements, laboratory testing of residual saturation and the results of the API model analysis using conservative assumptions. The Hydromation Pit LNAPL also has little if any potential for mobility, as shown by LNAPL thickness measurements and suggested by the higher viscosity and lesser thickness of the Hydromation Pit LNAPL.

TABLE OF CONTENTS

	Page
EXECUTIVE SUMMARY	i
LIST OF TABLES	vi
LIST OF FIGURES	vi
1. INTRODUCTION	1
1.1 Background	1
1.2 Purpose	1
2. FORMER CHIP HANDLING AREAS	2
2.1 AOI Descriptions	2
2.1.1 AOI-11 Former Chip Handling Areas	3
2.1.2 AOI-12 Cutting Oil USTS (Beneath Former Building G-4)	3
2.1.3 AOI-13 Oil House (Building 13)	3
2.1.4 AOI-14 Hydraulic Oil and Coolant USTs (East of Building 10)	3
2.2 Pre-RFI Field Investigations	4
2.3 RFI Investigations	4
2.3.1 Chemical Composition of the LNAPL	5
2.3.2 Physical Characteristics of the LNAPL	5
2.4 Interim Measures	6
2.4.1 LNAPL Recovery	6
2.4.2 Sheet-Pile Hydraulic Barrier Wall	6
2.5 Mobility Assessment Field Investigation	7
2.5.1 Laboratory Results	8
2.5.2 Conclusions	8
2.6 API Model Mobility Assessment	9
2.6.1 API Model Description	9
2.6.2 API Model Setup and Results	10
2.6.3 API Model Results Discussion	11
2.6.4 API Model Conclusions	12
2.6.5 API Model Uncertainty (Sensitivity Analysis)	13
3. HYDROMATION PIT AREA	14
3.1 AOI Description	14
3.1.1 AOI-21 Hydromation Pit	14
3.2 Field Investigations	14
3.2.1 AOI-21 Pre-RFI Field Investigations	14
3.2.2 RFI Investigations	15
3.3 Mobility Assessment	15
3.3.1 Comparison to Former Chip Area LNAPL Plume	15
3.3.2 Conclusions	16
4. PROPOSED FUTURE MONITORING	17
REFERENCES	18

TABLE OF CONTENTS
(continued)

Page

TABLES
FIGURES

- APPENDIX A** – Test Boring Reports
- APPENDIX B** – Soil Core Photography
- APPENDIX C** – Laboratory Results
- APPENDIX D** – Chain of Custodies

LIST OF TABLES

Table No.	Title
I	LNAPL and Soil Results Summary
II	PTS Laboratories Summary of Core Testing
III	Results of API Laboratory Testing
IV	API Model Data Inputs
V	Results of API Model Using LNAPL Well Thickness Volumes (2004)
VI	API Model Sensitivity Analysis

LIST OF FIGURES

Figure No.	Title
1	Site Plan with Well Locations
2	LNAPL Delineation and Monitoring Data
3	Maximum Apparent LNAPL Thickness Contours
4	Maximum Free LNAPL Specific Volume Contours
5	Maximum Effective LNAPL Saturation Contours
6	Maximum Effective LNAPL Relative Permeability Contours
7	Potentiometric Surface Shallow Groundwater Table, November 3, 2004

1. INTRODUCTION

1.1 Background

The Former Delphi Harrison Thermal Systems Facility is located at 300 Taylor Street in Dayton Ohio (Figure 1). Field investigations conducted prior to the RFI identified the presence of LNAPL in two locations at the Site: the former Chip Handling Areas and the Hydromation Pit Area. During the past ten years, General Motors has collected data used to characterize the LNAPL, delineate the extent of the plumes and, most recently, to assess the potential of LNAPL mobility.

With the exception of the mobility assessment, results of previous investigations are fully summarized in the “Resource Conservation and Recovery Act (RCRA) Facility Investigation Report (RFI) Report” (CRA, 2006) Sections 2.2.4 and 4.7, and “Delineation of Area of LNAPL and LNAPL Monitoring Plan - Former Chip Handling Areas and Hydromation Pit Area” (H&A, 2005).

1.2 Purpose

This LNAPL Plume Stability Assessment Report was prepared to present the assessment of Light Non-Aqueous Phase Liquids (LNAPL) at the Former Delphi Harrison Thermal Systems Facility in Dayton, Ohio. This report summarizes the characterization, distribution and potential mobility of LNAPL at the Site.

Conclusions are based on the information presented herein including approximately ten years of LNAPL thickness measurements, laboratory results, soil and hydrogeologic field investigations, including pre-RFI and RFI investigations, and the results of implementing the American Petroleum Institute (API) Burdine analytical model for LNAPL mobility assessment. The report concludes with an assessment of LNAPL stability and potential for LNAPL mobility.

This report is intended to replace the report entitled “Summary of API Model Results Memorandum” dated July 28, 2005 for the Former Delphi Harrison Facility in Dayton Ohio.

2. FORMER CHIP HANDLING AREAS

An area of LNAPL with properties similar to cutting oil has been delineated in the subsurface at the Site in the former Chip Handling Areas (AOI-11, -12, -13 and -14). The former Chip Area LNAPL plume is believed to be comprised of cutting oils (trade name Polar Kut 300 and Ashland Promax H-1130) formerly used in screw machines. The cutting oil was segregated from chips that were generated in the machining process, and oil was reclaimed on Site. In addition to cutting oil, Quaker 568 coolant, Stoddard solvent, S-9 blending oil, mineral oil, hydraulic oil, and kerosene were also stored in USTs in the vicinity of the former Chip Area LNAPL plume.

Analytical results and the physical description of former Chip Area LNAPL plume are summarized in Table I of this report, as well as in the “RFI Report” (CRA, 2006) and the “Delineation of Area of LNAPL and LNAPL Monitoring Plan” (H&A, 2005).

Results of ongoing LNAPL observations and the Stage 3 LNAPL investigation have delineated the extent of LNAPL. The delineated LNAPL plume, approximately 60,000 square feet, extends east of the CSX railroad tracks in “G-Lot,” west of the CSX railroad in Building 13 and Building 10, and to the north under the Mad River Levee (See Figure 2). The Barrier Wall delineates the northern boundary. No discharge of LNAPL has been observed into the Mad River.

Field observations during LNAPL investigations indicate that a fraction of the former Chip Area LNAPL may be trapped as residual below the water table. Black or gray staining was observed in most borings at or below the water table, ranging in thickness from several inches to feet. More than 50 percent of positive Sudan IV tests occurred below the water table (indicating presence of a material (e.g. hydrocarbons) that can dissolve hydrophobic dye).

LNAPL thicknesses measured in wells differ within the former Chip Area LNAPL plume. Greater thicknesses are measured near the CSX railroad tracks in monitoring wells B-SA15, B-SA16, B-302, B-303 and OW-4. LNAPL is detected at lesser thickness, and is not-detectable in some cases in wells at the fringe or outer edge of the delineated former Chip Area LNAPL plume in B-306, B-305, OW-2, and MW-12A-03.

The LNAPL was originally identified during investigations in 1996. Ten years of groundwater and LNAPL thickness monitoring in this area demonstrate no significant change in LNAPL thickness in eleven individual wells, as documented in Figure 2, and in the “Delineation of Area of LNAPL and LNAPL Monitoring Plan” (H&A, 2005). This extensive monitoring also confirms that the overall footprint of the LNAPL plume has not changed.

2.1 AOI Descriptions

Tanks associated with AOI-11, -12, -13 and -14 are reported to have been removed prior to 1993, except for the 1,200-gallon reclaimed cutting oil (Tank 17) in former Building G-4 which was abandoned in place in 1977.

2.1.1 AOI-11 Former Chip Handling Areas

AOI-11 consists of the Former Chip Handling Areas in Building 9, Former Buildings G-4 and G-5, and southeast of Building 10 presented on Plan 1B of the “RFI Report” (CRA, 2006). In Former Building G-4, cutting oil was used in screw machines and metal chips (steel) were generated in the machining process. This cutting oil (trade name Polar Kut 300 and Ashland Promax H-1130 with specific gravity of 0.94 and low sulfur content) was segregated from metal chips and reclaimed in Former Building G-5, and the chips were loaded into gondolas or rail cars for transportation off Site. Cutting oil was contained in six tanks ranging in capacity from 1,200 to 8,000 gallons located in former building G-5. Following a train derailment in 1986, reclamation operations were shut down in this area and moved to Building 9. At that time, metal chips (aluminum, cast iron and steel) were loaded into trucks in the northeast corner of Building 10 for transportation off Site.

In a small building to the southeast of Building 10, gondolas filled with grinding sludges generated from aluminum, cast iron, and steel machining operations were staged to allow liquids and machine coolants to drain. Between approximately 1977 and 1980, the liquids drained to the spill interceptor tank located beneath the concrete pad. After the WWTP began operations, the liquids were drained to the general oily waste lines and pumped to the WWTP for treatment.

2.1.2 AOI-12 Cutting Oil USTs (Beneath Former Building G-4)

AOI-12, the Cutting Oil USTs below Former Building G-4, is presented on Plan 1B of the “RFI Report” (CRA, 2006). Six USTs, ranging in capacity from 1,200 to 8,000 gallons, were located beneath the G-4 floor and were used to store cutting oil used in the machining process. One 1,200-gallon UST (Tank 17) was located on the west side of Former Building G-4 and was abandoned in place in 1977. The remaining five USTs were removed in December 1988.

2.1.3 AOI-13 Oil House (Building 13)

AOI-13, the Oil House (Building 13), is presented on Plan 1B of the “RFI Report” (CRA, 2006). This building was used as a pump house for distribution of bulk liquids throughout the Site.

Building 13 was used as a pump house to store and move certain bulk liquids to their usage points throughout the Site. A sump and trench system in the basement of Building 13 was previously observed to contain oily product, and oil staining has been observed on the brick basement walls. Seven USTs, ranging in capacity from 500 to 10,000 gallons, were located beneath Building 10 or south of Building 13. All tanks are believed to have been removed prior to 1993.

2.1.4 AOI-14 Hydraulic Oil and Coolant USTs (East of Building 10)

AOI-14, including a 10,000-gallon hydraulic oil UST and a 10,000-gallon coolant UST, is located east of Building 10 and is presented on Plan 1 of the “RFI Report” (CRA, 2006). Both tanks were removed prior to 1993.

2.2 Pre-RFI Field Investigations

LNAPL investigations were conducted between 1996 and 2002. From 1996 to 1998, Haley & Aldrich conducted an investigation to determine the extent of LNAPL associated with the former Chip Handling Areas adjacent to the railway (AOI-11, -12, -13, and -14) and the Hydromation Pit (AOI-21). The investigation was conducted in iterative stages over which thirty-eight soil borings and six shallow groundwater monitoring wells (B-301 through B-306) were installed and eleven LNAPL samples were collected for chemical characterization. These results are presented in the "Current Conditions Summary Report" (CRA, 2001).

A composite LNAPL sample was taken from wells in the former Chip Handling Areas that had accumulated LNAPL (B-301, B-302, and B-303) and analyzed for chemical and physical characteristics, yielding the PCB Aroclor 1254 at 240 mg/kg and a viscosity of 39.0 centistokes at 100°F. Individual LNAPL samples were subsequently collected from B-301, B-302, B-303 and B-306 in 1999, and PCB concentrations ranged from 300 to 646 mg/kg. Groundwater level and LNAPL thickness were measured more than 20 times between 1996 and 2002.

2.3 RFI Investigations

Site-wide LNAPL monitoring was conducted to characterize the nature and extent of LNAPL in the former Chip Area LNAPL plume. The scope of the RFI field investigations for LNAPL also involved collection of samples to chemically and physically characterize the LNAPL associated with the Site.

The investigation included soil borings and Sudan IV testing to delineate the LNAPL and LNAPL sampling for characterization. Samples were analyzed for TCL VOCs, TCL SVOCs, TCL PCBs, and TAL inorganics (except for aluminum, calcium, iron, magnesium, potassium, and sodium).

In monitoring wells that exhibited the presence of LNAPL (B-301, B-302, B-303, Day-17, B-SA13, B-5A15, B-SA16, B-SA17, B-SA18, and B-SA27) the LNAPL was sampled and analyzed for physical parameters, VOCs, SVOCs, metals, and PCBs between April 2002 and June 2002 as part of the Stage 1 RFI Sampling.

In conjunction with the Stage 3 RFI Sampling, an investigation to delineate the extent of LNAPL in the former Chip Handling Areas (AOI-11, -12, -13, and -14) took place between May and November 2004. These results are summarized in the "Delineation of Area of LNAPL and LNAPL Monitoring Plan – Former Chip Handling Areas and Hydromation Pit Area" (H&A, 2005). In summary, twelve soil borings were installed to further delineate the extent of LNAPL in these areas. Soils were field-screened using a PID, Oil-In-Soil™ Sudan IV detection, and visually for staining and/or sheen. Soil was analyzed as part of the Stage 3 RFI Sampling event for VOCs, SVOCs, metals, and PCBs.

Following the soil boring investigation, nine monitoring wells were installed along the perimeters of the delineated LNAPL. Additionally, due to Site access constraints, one 1-inch piezometer was installed in the elevated railroad abutment. As part of the Stage 3 RFI Sampling event, LNAPL from five wells within the delineated LNAPL

plume was sampled and analyzed for molecular weight, fingerprinting, specific gravity, viscosity, interfacial tension, flammability, corrosivity, VOCs, SVOCs, metals, and PCBs.

Further analysis of the LNAPL samples was conducted in the RFI investigations from ten of the eleven LNAPL wells for VOC, SVOC, PCB, and Metals, and the data from these samples are summarized in Table G-5 of the “RFI Report” (CRA, 2006).

2.3.1 Chemical Composition of the LNAPL

The Chip Area LNAPL was found to contain relatively low concentrations of chlorinated VOCs PCE, TCE, Cis-1,2-DCE and Toluene ranging from 0.08 to 0.9 mg/kg. In addition, methylene chloride concentrations ranged from 0.33 to 3.4 mg/kg and methyl cyclohexane ranged from 0.23 to 17 mg/kg.

Bis(2-ethylhexyl)phthalate was identified in an isolated location north of the Former Building 13 at 220 mg/kg.

PCBs were identified in all LNAPL samples in the Chip Area LNAPL plume at concentrations ranging from 85 to 1,000 mg/kg. The detected concentrations are consistent with historic chip handling operations that occurred in Former Building G-5 (AOI-11, -12, -13, and -14).

Concentrations of various metals were detected in the LNAPL, including arsenic, total chromium, copper, lead, manganese, nickel and zinc. The highest concentrations for these metals were identified in the northern samples located near AOI-11, with the exception of lead, with the highest concentrations occurring between the northeast portion of Building 10 and the Railway.

2.3.2 Physical Characteristics of the LNAPL

Laboratory results of LNAPL physical characteristics in the former Chip Area LNAPL plume indicate the LNAPL is a viscous fluid, generally above 59.7 cP (at 70 deg F), interfacial tension from 19.25 to 27.25 dynes/cm, with diesel range of total petroleum hydrocarbons (TPH) ranging from 630,000 to 860,000 mg/kg, gasoline range TPH from 25 to 76,000 mg/kg, and specific gravity from 0.88840 to 0.9100.

Former Chip Area LNAPL viscosity was measured up to 125 cP (at 70 deg F), with one location in Building 10 reporting viscosity as low as 37.3 cP in Building 10. The corresponding interfacial tensions of 19.25 to 27.25 dynes/cm reflect the variations in the LNAPL characteristics from the western fringe of the plume to the east side of the elevated CSX railroad tracks. Published oil/fresh-water interfacial tension ranges at room temperature or 20 Celsius from 25 dynes/cm for crude oil, 40 dynes/cm #6 fuel oil, 50 dynes/cm #1 fuel oil (kerosene), 50 dynes/cm diesel and 52 dynes/cm gasoline (Huntley and Becket 2002 and Twardus 1980). In comparison, the laboratory results of oil/water interfacial tension ranging from 19.25 to 27.25 do not represent significant variability.

2.4 Interim Measures

Prior to the mobility assessment presented herein, General Motors (GM) implemented interim measures to address the presence of LNAPL in the former Chip Handling area.

2.4.1 LNAPL Recovery

GM operated an automated LNAPL Recovery System from January 2000 to July 2005. The recovery system was located in the former Chip Storage Area (G-Lot) and consisted of two oil recovery sumps equipped with automated LNAPL skimmer pumps. The recovery system was intended to initiate recovery operations to assess the feasibility of LNAPL recovery at the Site.

Over the duration of operation, the system recovered approximately 384 gallons of LNAPL. As presented in the “Delineation of Area of LNAPL and LNAPL Monitoring Plan” (H&A, 2005), the system was removed from service as a result of diminished recovery. The declining recovery is evident from the final year recovery of 9.4, 3.5, 1.5, 0.6 gallons per quarter.

The progressively lower LNAPL recovery rates through time indicated that the remaining LNAPL at the skimmer wells was reduced to residual saturation levels below that required for LNAPL to flow. This observation supports the conclusion that the LNAPL in vicinity of the recovery wells is in equilibrium.

Prior to and while the automated recovery system was shut down in July 2005, observed LNAPL thicknesses greater than 6 inches continue to be manually recovered. This monitoring and recovery is in accordance with the current LNAPL and groundwater level monitoring plan outlined in the “RCRA Environmental Indicators Report” (Environ, 2006).

Based on the results presented in this document and limited LNAPL produced from the automated skimming system (as described in the “Delineation of Area of LNAPL Monitoring Plan” (H&A, 2005), continued operation of the interim measure LNAPL Recovery System is not warranted and, with USEPA concurrence, was removed from service on July 19, 2005.

2.4.2 Sheet-Pile Hydraulic Barrier Wall

In December 2001, GM installed a 300-ft sheet-pile Barrier Wall adjacent to the former Chip Area LNAPL plume, along the bank of the Mad River. The interim measure was implemented as part of the Corrective Action program in accordance with the “Construction Monitoring Summary and As-Built Report, Barrier Wall Installation” (H&A, 2002). The Barrier Wall is intended to prevent LNAPL migration to the Mad River.

Observation wells, directly upgradient of the barrier wall, are used to monitor groundwater elevation and to evaluate the presence and/or thickness of LNAPL behind the barrier. Absence of LNAPL in the observation wells at the edges of the barrier wall and in the downgradient monitoring well, MW-4-02, indicate that the barrier wall is effective in preventing LNAPL migration to the Mad River.

2.5 Mobility Assessment Field Investigation

An additional investigation took place in April 2005 to assess the potential for LNAPL mobility in the vicinity of the former Chip Handling Areas (AOI-11, -12, -13, and -14). Data was gathered from areas on Site that had the highest potential for mobility based on greatest apparent LNAPL thickness measurements in wells. These locations were selected for further investigation to conservatively assess the potential for LNAPL mobility in this area.

Two soil borings were installed and Site LNAPL and groundwater samples were collected for laboratory analysis. The two new soil borings (API-GP1, API-GP2) were advanced adjacent to the two wells that exhibited the greatest LNAPL thickness. Soil boring API-GP1, associated with B-SA 15, is located on the west of the CSX railroad; API-GP2 was installed near B-302, containing the greatest LNAPL thickness east of the CSX railroad.

Macro-core liners (3¼-inch diameter) were used to collect undisturbed soil samples across the water/LNAPL saturated zone. Depth-to-water saturated zones were identified by measurements in adjacent monitoring wells: B-SA 15 (728.82 feet amsl) and B-SA 16 (729.24 feet amsl) near API-GP1; and B-301 (728.88 feet amsl) near to API-GP2. The cores above the saturated zones were cut open and continuously logged. Test boring reports are provided in Appendix A. The undisturbed cores of the saturated zones were cut into sections, the ends sealed with wax, wrapped, placed on dry ice and shipped to PTS Laboratories, Inc., Santa Fe, CA on April 15, 2005. In addition to the soil samples, Site LNAPL and groundwater were shipped to PTS Laboratories for analysis. Chains of custody are provided in Appendix D.

The undisturbed soil cores and LNAPL were evaluated using the following procedures:

- Undisturbed California sampler soil samples were collected in the field in acetate liners. Core samples were packed in dry ice and shipped to the laboratory for testing.
- Samples of LNAPL from monitoring wells, B-SA 15 located near API-GP1, and B-301 and OW-4 located near API-GP2, were collected and shipped for laboratory testing and properties analysis.
- Soil cores received in the lab were cut vertically off center to expose the face of the soil core along its vertical axis for photography.
- Core photography using high resolution white light and UV light was done to assess soil stratification, gradation, bedding planes and LNAPL saturation conditions in the core.
- Based on visual analysis of the cores, sample intervals were selected for property-specific lab tests.

Appendix B provides the results of the core photography. Table II summarizes the testing performed by PTS Laboratories. Samples of LNAPL collected from the Site were also shipped to STL Severn Trent Environmental Laboratories, North Canton, Ohio for analysis of interfacial and surface tension.

2.5.1 Laboratory Results

Two undisturbed frozen soil cores were collected at each location. White light and UV light photography, LNAPL pore saturation conditions, and capillary pressures were used to identify core conditions. Photographs of the soil cores are shown in Appendix B.

Physical property tests were performed to characterize the soil conditions. Results of gradation analysis and visual assessment of the soil in both cores were a fine to coarse gravel with some fine to coarse sand, trace silt and clay. The fraction of fines (fine sand, silt and clay) in API-GP2 was slightly higher than in API- GP1. Observations of the soil angularity show the soils have rounded grain structure consistent with river wash bottom sediment. Very little stratification in soils was observed. Additional results are summarized in Table III.

Visual observation of two 3-inch diameter macro-core runs from API-GP1 (15.5 to 21.5 feet below ground surface (bgs)) and API-GP2 (9.5 to 13.5 feet bgs) indicated LNAPL impact in soils at each boring location. To further characterize LNAPL impacts in soil cores, photographic analysis was completed for intervals 16 to 18 feet and 19 to 20.5 feet bgs in API-GP1 and 10 to 12 and 13.5 to 16 feet bgs in API-GP2. Photographs of the two cores indicate two concentrated vertical zones of LNAPL impact. This is potentially an artifact of soil gradation, river level, and/or pumping well operation which ceased at the Site many years ago.

Photographic analysis of API-GP1 for LNAPL using UV light indicated a higher concentration of LNAPL (shown as light blue in the photo) in the upper foot of the 16 to 18 feet bgs sample interval consistent with water levels observed nearby. The apparent concentration of LNAPL decreased with depth to 20 feet bgs then increased to 20.3 feet bgs and maintained observed presence to 21.5 feet bgs at the end of the core run.

In API-GP2, LNAPL in soil was detected by UV photography beginning at depths of 10.3 feet bgs, increasing in apparent concentration to 10.6 feet bgs and remaining constant to 12 feet. Visual observations of the second core run for API-GP2 indicated little LNAPL below the water table until a depth of 14.5 feet to 16 feet bgs. It was generally observed that soils in the lower half of the cores from both boring locations responded more intensely to the UV light, suggesting a higher degree of pore saturation trapped deeper in the soils.

Locations in the cores with highest UV light coloration were sub-sampled to measure the zones of greatest LNAPL accumulation to conservatively assess the potential for LNAPL mobility.

2.5.2 Conclusions

The saturation testing for these samples, which were selected to demonstrate the “worst case” conditions for possible mobility in the center of the plume, demonstrated that LNAPL and soil conditions in each core sample did not result in an exceedance of residual saturation levels. Based on these saturation data, we conclude that the LNAPL in the core of the plume has little potential for mobility. Adjacent locations surrounding the central areas of the plume have less LNAPL in wells and would,

therefore, be expected to have even less LNAPL saturation in soil and even less potential for mobility.

This field data was also used to support the American Petroleum Institute (API) Burdine analytical model (2004) for LNAPL mobility, described in Section 3.3 of this report.

2.6 API Model Mobility Assessment

Haley & Aldrich applied the American Petroleum Institute (API) Burdine analytical model to develop a site-specific model that describes the potential mobility of the LNAPL at the Site. The API model, as described in the “API Interactive LNAPL Guide” Version 2.0 (August 2004), incorporates site-specific data to assess the potential of LNAPL mobility.

The objectives were to assess the potential for LNAPL mobility in soils in the vicinity of the former Chip Handling Areas. Data was gathered from the two areas on the Site that appeared to have the highest potential for mobility based on apparent product thickness: adjacent to the east and west sides of the CSX railroad tracks.

2.6.1 API Model Description

The API model estimates free LNAPL distribution and potential for mobility from apparent LNAPL thicknesses measured in monitoring wells, LNAPL and water saturation, and physical properties of the LNAPL and soil. The LNAPL distribution is directly related to apparent LNAPL thickness, assuming the system is in steady state equilibrium (demonstrated by monitoring plume source conditions, changes in plume distribution, groundwater conditions and other stability factors over time). The LNAPL distribution depends on several factors including the relative density of LNAPL to water, the total quantity of LNAPL available in the formation, the grain size distribution of the porous media and the capillary pressure forces within the porous media.

The API model relates LNAPL relative permeability to the van Genuchten saturation data using methods developed by Burdine (API, 2004). Relative permeability describes the ability of one fluid to flow in the presence of other fluids compared to the ability of the fluid to flow if it were the only one present. The Burdine model calculates the LNAPL relative permeability distribution across the free LNAPL layer as a function of both the LNAPL and water saturation profiles.

Relative permeability is the measure of the ability of LNAPL to move through pore space when it is partially occupied by groundwater or air. For all fluids, the relative permeability is zero if the saturation is below the residual saturation for that fluid. In addition, the LNAPL relative permeability does not increase linearly with increased saturation. This relationship creates the condition where LNAPL saturations can be as much as 10 percent over the residual value and still have very low relative permeability.

The van Genuchten (1980) model solution, which was applied to the Harrison site, predicts slightly higher LNAPL relative permeability and corresponding migration rates with smaller monitoring well thicknesses/capillary heads. Accordingly, for thinner LNAPL measurements, it represents a more conservative prediction of

potential LNAPL migration conditions than the alternate method (Brooks and Corey solution).

2.6.2 API Model Setup and Results

API model inputs include: soil porosity, pore size distribution index, displacement pressure head, residual LNAPL saturation, LNAPL density, air-to-water surface tension ratio, LNAPL-to-water surface tension ratio, and air-to-LNAPL surface tension ratio.

Site-specific data was collected for several of the model inputs. Site-specific model inputs were selected to conservatively evaluate “worst case” LNAPL potential mobility conditions in soil. Table IV shows the API and Site data input parameters used and their sources.

Laboratory data from previous investigations including the mobility assessment field investigation (Section 3.2.3) were also used as model input parameters. Based on grain size data analysis for the Site, the soil type selected for model analysis was gravel, with a corresponding hydraulic conductivity of 1.2×10^{-1} cm/s from the API database (2004).

The apparent LNAPL thickness values measured in the monitoring wells during the year 2004 were used to develop LNAPL saturation profiles and distributions. This data set was chosen for a conservative model input using the maximum apparent LNAPL thicknesses from four quarters for each of the wells. The maximum or thickest apparent LNAPL measurement was used to develop saturation and permeability data, and was compared to the laboratory LNAPL saturations of soils in the impact zone where LNAPL thickness was measured. Measurements from 27 wells were used to support the site-specific API modeling, including 13 with measurable apparent LNAPL thickness. Table V and Figure 2 show the apparent LNAPL distribution over 2004.

Once the Site input parameters were established (Table IV), the apparent LNAPL thickness values were input to generate the API Model outputs or results (Table V). For each well with LNAPL thickness, the model determined the free LNAPL specific volume, maximum effective LNAPL layer saturations, and the maximum LNAPL relative permeability. These parameters are defined below:

- Free Specific Volume (D_o) the volume of free LNAPL per unit area of the plume (ft^3/ft^2)
- Effective Saturation (S_o) the fraction of soil pore space that is occupied by LNAPL in the presence of groundwater
- Relative Permeability (k_{ro}) the measure of the ability of LNAPL fluids to move through pore space when it is partially occupied by groundwater/air

- Residual Saturation (Sors) the fraction of pore space which is occupied by LNAPL held in capillary tension in the soil.

2.6.3 API Model Results Discussion

When LNAPL moves through a region of the subsurface, it will leave behind an amount that is trapped by capillary forces; this is the residual saturation. In addition, as a finite volume of LNAPL moves through the subsurface, saturation levels above residual will decrease with the movement or expansion of the plume. As this occurs, the rate of movement decreases and the LNAPL is held stationary at saturation values above residual. Thus, a finite release can only migrate a certain distance before its ability to flow is depleted (Charbeneau, et al., 1999). Given the age of the LNAPL in the subsurface and its finite nature (the source is not continuous), it is reasonable to expect that the LNAPL at the Site is at steady state equilibrium.

While in close proximity to the Mad River, the prolific capacity of the sand and gravel aquifer (in excess of 1,000 gallons per minute) yields a very low gradient across the Site. Potentiometric surface mapping of groundwater conditions from November 3, 2004 indicate the Site gradients are approximately 0.001 ft/ft (Figure 6).

The API model result showing the free specific volume (D_o) of LNAPL per unit area (ft^3/ft^2) of the plume (for the maximum product level conditions in wells), is illustrated in Figure 3. This figure illustrates the distribution of the potential free specific volume of LNAPL at the Site. However, laboratory testing of the LNAPL pore saturation in soil in API-GP1 and API-GP2 indicated that both samples were below residual saturation. As a result, the laboratory data indicate that the model overestimates the pore saturation and, therefore, overestimates D_o . Again, this is expected because maximum apparent thicknesses were used to provide a conservative assessment of potential mobility.

The free specific LNAPL volume theoretically represents a potentially recoverable volume. However, as LNAPL removal occurs, its saturation decreases and becomes asymptotic at some value above residual. This reduction in saturation causes the relative permeability, and hence the recovery rate, to approach a limiting value, as evident from efficiency of LNAPL recovery system over time (see Section 2.1.1.1). For this reason, 100 percent of the potential free LNAPL can never be recovered and in practice the recoverability is generally significantly less.

The mobility of LNAPL in soil is influenced by several factors including the degree of LNAPL saturation and relative permeability. Laboratory testing of LNAPL pore fluid saturation in the Site soil (Appendix C or Table III), shows that the in-situ LNAPL pore saturation values in soils recovered from the most-impacted horizon in the borings is less than the residual saturation. This indicates that the use of "maximum" product thickness from wells in the API model overestimates free specific volume, LNAPL saturation, relative permeability and, ultimately, mobility of LNAPL at the Site. Further, the laboratory Capillary Pressure tests in Appendix C demonstrate that the LNAPL at the Site under capillary pressures of 2 psig (4.5 feet of head, approx.) has little mobility/imbibition drainage. This is consistent with the limited LNAPL recovery at the Site.

Laboratory testing established residual saturation pore volumes for API-GP1 at 10.9 percent and 20.5 percent at API-GP2. Based on this information, actual LNAPL saturation in soil would have to be greater than 10.9 percent in the vicinity of API-GP1, or 20.5 percent in the vicinity of API-GP2, to be mobile.

The API model estimates LNAPL saturation in soil. Based on all of the conservative assumptions in the model discussed previously, a localized area of soil saturation above 10.9 percent was identified in the model output. This is illustrated as the area inside the bold contour of 0.11 on Figure 5. It should be noted, however, that the model's estimates above 0.11 exceeds the actual/measured laboratory results of LNAPL residual pore saturation in this area. Laboratory data for the most visibly-impacted soil at API-GP1 reflected LNAPL pore saturations were between 1.3 and 7.1 percent, indicating the soil is below residual. Laboratory testing of API-GP2 soil reported higher LNAPL pore saturations, in the range of 12.7 to 15.5 percent; however, these values are also below the residual saturation levels projected for this area (20.5 percent). The lab data provide more conclusive evidence that the LNAPL pore saturations at the Site are well below levels needed for the LNAPL to be mobile.

The potential for LNAPL mobility can also be assessed from the perspective of predicted relative permeability (k_{ro}). As discussed above in this section, relative permeability increases nonlinearly in response to a corresponding increase in LNAPL saturation. This phenomenon results in a "lag" in the relative permeability increase when LNAPL saturation increases. As a practical matter, when the LNAPL saturation is at or below residual and relative permeability is below 0.1, mobility is very low. For this reason, LNAPL can be present at saturations exceeding residual saturation (see Capillary pressure curves in Appendix C) and still have a very small relative permeability. The API model for the Site shows that even at the maximum product thickness location (BSA-15 with 2.07 feet of LNAPL), the k_{ro} is predicted to be 0.022 – well below the practical limit of 0.1 and indicating the low potential for LNAPL mobility at the Site.

2.6.4 API Model Conclusions

The results of the API model support laboratory data and field observations that indicate the LNAPL in this area has very little potential for mobility as evident from the LNAPL pore fluid saturation being less than the residual saturation required for mobility.

Under reasonably expected groundwater gradients and LNAPL thickness conditions, the LNAPL soil saturation conditions and relative permeability contours in Figures 4 and 5 characterize the limited potential for LNAPL mobility and recovery at this Site. Historical well monitoring data further supports the conclusion that the plume is in equilibrium since no significant increase in product thickness in wells has been observed while groundwater levels and gradient have continued to cycle over time.

Further, capillary pressure oil/water imbibition curves in Appendix C demonstrate that recovery of LNAPL from the soil at this Site would require significant gradients (greater than 4 to 5 feet of head). For these reasons, further LNAPL recovery is not warranted to control LNAPL migration at the Site.

2.6.5 API Model Uncertainty (Sensitivity Analysis)

As reported in Section, 3.2.2, physical characteristics of viscosity and interfacial tension of the LNAPL in the former Chip Area LNAPL plume do vary within the plume. Viscosity is not used in the analysis of the “potential” for mobility in the API analysis; it is only used in the recovery portion of the API Free Product Recovery model. The API mobility assessment evaluates the pressure relationship between fluids and soil particles, and interfacial tension is a critical parameter in this assessment. Site-specific LNAPL interfacial tension laboratory results are used to evaluate the sensitivity of the API mobility assessment to varying LNAPL characteristics.

To evaluate the sensitivity of the API model to variations in interfacial tension, all other parameters were held constant and the API model was rerun for the well B-301 using the lowest observed interfacial tension of 19.25 dynes/cm. Predicted soil saturation and relative permeability of LNAPL did not change enough to result in mobility. A similar sensitivity analysis was done for locations B-SA16 (LNAPL thickness of 1.4 ft), B-SA18 (LNAPL thickness of 1.33), and B-SA15 (max. LNAPL thickness of 2.07 ft). Only at B-SA15, with the highest observed LNAPL thickness at the core of the plume, did the lower interfacial tension (19.25 dynes/cm) indicate the potential for limited mobility with a relative permeability of 0.075. Table VI lists the saturation and relative permeability results of the sensitivity analysis with interfacial tension.

Based on the sensitivity analysis using the very conservative assumptions and applying the lowest measured interfacial tension values to the highest LNAPL thickness measured at the center of the plume, the model predicts limited mobility at the center of the plume. However, this prediction would only apply to the very center of the plume and, as demonstrated by laboratory measured soil/LNAPL results, there is little capacity for LNAPL to migrate away from these central locations. Consistent with field observations, predicted mobility for the bulk of the plume and particularly at the edges of the former Chip Area LNAPL plume remained below the residual saturation necessary for mobility, indicating the lack of potential for the edges or furthest extent of the plume to migrate. Therefore, the conclusion of field monitoring, laboratory measurement results and API predictive model for mobility indicate that the LNAPL plume demonstrates stability and lacks potential for mobility.

3. HYDROMATION PIT AREA

Another localized separate LNAPL plume has been delineated in the subsurface at the Site in the Hydromation Pit Area (AOI-21). The Hydromation Pit LNAPL plume is approximately 500 feet west of the western extent of the former Chip Area LNAPL plume. Water table wells that do not exhibit the presence of LNAPL exist between these two plumes as documented in Figure 2 herein and 4.13 of the “RFI Report”. The LNAPL is found in only two wells, B-SA27 and MW-24-04, and extends under and just north of Building 7. The delineated area of the Hydromation Pit LNAPL plume is less than 2100 square ft, less than 4 percent of the area covered by the former Chip Area LNAPL plume. Water table monitoring wells that do not exhibit presence of LNAPL exist downgradient of both plumes.

3.1 AOI Description

3.1.1 AOI-21 Hydromation Pit

AOI-21, the Hydromation Pit in Building 7, is presented on Plan 1B of the “RFI Report” (CRA, 2006). The Hydromation Pit is of concrete construction and has an integral basement area to the south and east. The basement was apparently constructed first, and the concrete pit was added at a later date. A 1-ft by 8-ft portion of the basement floor was left unsealed. The oil used in the Hydromation Pit was Quaker Microcut 568-55-BD, a soluble mineral oil with specific gravity of 0.98.

3.2 Field Investigations

3.2.1 AOI-21 Pre-RFI Field Investigations

In 1996, a small amount of oil was observed on the surface of the soil under the basement floor.

In 1996 and 1997, the following investigation activities were conducted consistent with the 1996 sampling and analysis plan:

- One soil boring was drilled on June 11, 1996. A soil sample was selected for TPH, VOC and SVOC analysis based on PID screening.
- To evaluate the extent of soil containing TPH above screening criteria and identify associated VOC concentrations, five geoprobe soil borings (GP-20, GP-21, GP-26, GP-30, and GP-31) were drilled on September 24 to 26, 1996. Soil samples were selected for TPH and SVOC analysis based on PID screening.
- Five geoprobe soil borings (GP-33 through GP-37) and one soil boring (B-SA27) were drilled on April 22, 28, and 29, 1997. Soil boring B-SA27 was completed as a monitoring well. Soil samples were selected for TPH analysis based on PID screening. Approximately 2.4 feet of LNAPL was identified at B-SA27. PCBs were not detected in the LNAPL at this time, although PCBs have been detected at low levels in RFI samples. It should be noted that the thickness of LNAPL may be overestimated due to capillary forces and complications with thickness measurement techniques.
- TPH concentrations in soil ranged from 38.8 to 24,700 mg/kg. PAHs were also detected.

3.2.2 RFI Investigations

LNAPL monitoring was conducted to identify and delineate the extent of LNAPL in the Hydromation Pit Area. The scope of the RFI field investigations for LNAPL also involved collection of samples to chemically and physically characterize the LNAPL associated with the Site. The investigation included soil borings and Sudan IV testing to delineate the LNAPL and LNAPL sampling for characterization. The samples were analyzed for TCL VOCs, TCL SVOCs, TCL PCBs, and TAL inorganics (except for aluminum, calcium, iron, magnesium, potassium, and sodium).

As part of the Stage 3 RFI sampling event, an LNAPL investigation was completed. Two monitoring wells, MW-23-04 and MW-24-04, were installed in the vicinity of the Hydromation Pit area to serve dual purpose as RFI groundwater sample locations and LNAPL delineation. Field screening for the presence of LNAPL was performed during monitoring well installation using Sudan IV detection kits. In addition, observations relating the presence of staining, sheen and LNAPL saturation were recorded on the test boring reports. Groundwater analytical results and well logs are included in the “RFI Report” (CRA, 2006).

An LNAPL sample was collected from monitoring well B-SA27 using a peristaltic pump with dedicated tubing. Due to generally low LNAPL thickness in wells and slow recovery after evacuation of LNAPL in the Hydromation Pit LNAPL plume, it was necessary to resample B-SA27 four times, twice of that required of wells in the former Chip Area LNAPL plume, in order to collect a sufficient volume required by the laboratory. Ultimately, the four efforts to collect LNAPL at monitoring well B-SA 27 did not produce the minimum required volume (300 mL) to complete the following analyses: molecular weight, fingerprinting, specific gravity, viscosity, interfacial tension, flammability, corrosivity, VOCs, SVOCs, metals, and PCBs. Based on the available sample volume, the analytical parameters were prioritized for the following analyses: VOC, SVOC, PCB, metals, molecular weight and fingerprinting.

Three RFI LNAPL samples from one location in the Hydromation Pit were collected for chemical characterization. Results are summarized in Table I and in Table 4.6 of the “RFI Report” (CRA, 2006). Chlorinated VOCs PCE, TCE, and cis-1,2-DCE were detected. Bis(2-ethylhexyl)phthalate was detected in two of three samples.

3.3 Mobility Assessment

Haley & Aldrich reviewed site-specific data to assess the potential of LNAPL mobility in the soils in vicinity of the Hydromation Pit LNAPL plume.

3.3.1 Comparison to Former Chip Area LNAPL Plume

Analytical results and the physical description of the LNAPL indicate the former Chip Area LNAPL plume and the Hydromation Pit LNAPL plume consist of different material. By comparison, the LNAPL at the Hydromation Pit area has PCBs at much lower concentrations (up to only 2.3 mg/kg) than the LNAPL in the former Chip Area LNAPL plume (up to 1000 mg/kg). Total chromium in the LNAPL at B-SA 27 is approximately ten times greater than other wells. VOCs identified in LNAPL varied significantly between the former Chip Area LNAPL plume (xylene, methyl

cyclohexane, and methylene chloride) and the Hydromatation Pit LNAPL plume (cis-1,2-DCE, and PCE).

Consistent with field observations, laboratory testing indicates that the Hydromatation Pit LNAPL, 83.6 cSt at 100 deg F, is much more viscous than the former Chip Area LNAPL at 39.0 and 44.7 cSt at 100 deg F. The viscous nature of LNAPL in the Hydromatation Pit LNAPL plume complicates thickness measurements using oil-water interface probes because the LNAPL viscosity exceeds that which interface probes can accurately detect. Therefore, past measurements of LNAPL thickness in B-SA27 likely overestimates the LNAPL thickness present. Other field observations, including manual recovery and sampling efforts of less than 60 mL recovered per event, provide information more consistent with minor LNAPL thicknesses volumes. Furthermore, the LNAPL does not readily recharge in the well following LNAPL sampling events. Together, these observations indicate that the Hydromatation Pit LNAPL has little if any potential for mobility.

3.3.2 Conclusions

The result of approximately ten years of investigation and analysis indicate that the Hydromatation Pit LNAPL plume is found to have very limited potential for mobility. Field evidence that support these conclusions include: the LNAPL plume is delineated, is stable with minor LNAPL thicknesses, and lacks of significant increase in LNAPL thickness with seasonality.

Additionally, given similar field conditions to the former Chip Areas at the Hydromatation Pit (similar soil type, grain size, permeability, porosity, and hydraulic gradient), and lower LNAPL thicknesses combined with higher viscosity of Hydromatation Pit LNAPL, the conclusion derived from the laboratory results and the API Model analysis can also be applied to the Hydromatation Pit. In that, the maximum LNAPL thickness in B-SA27 in 2004, 0.73 ft, would produce a residual saturation value in the API Model that would also indicate the Hydromatation Pit LNAPL is stable and has very little potential for mobility.

4. PROPOSED FUTURE MONITORING

The report concludes that the extent and stability of the two LNAPL plumes at the Site are stable and do not present a significant risk for mobility. Future monitoring as described in the “RCRA Environmental Indicators Report” is proposed to verify the stability of the two LNAPL plumes. A more detailed LNAPL monitoring plan is provided in the “RCRA Environmental Indicators Report” (Environ, 2006).

REFERENCES

1. API. 2004. *API Interactive LNAPL Guide*, Version 2.0, American Petroleum Institute, Environmental Systems and Technologies.
2. Black, C.A., D.D. Evans, J.L. White, L.E. Ensminger, and F.E. Clark, eds, 1965. *Methods of Soil Analysis, Part I – Physical and Mineralogical Properties, Including Statistics of Measurement and Sampling*, American Society of Agronomy Inc., Madison, WI.
3. Bouwer, H. 1978. *Groundwater Hydrology*, McGraw-Hill Book Co., New York, NY
4. Brakenslek, D.L., R.L. Engelman, and W.J. Rawls, 1981. Variation within texture classes of soil water parameters, *Trans. ASAE*, 24:335-339.
5. Brooks, R.H. and A.T. Corey, 1964. Hydraulic Properties of Porous Media, *Hydrology Paper No. #3*, Colorado State University, Fort Collins, CO.
6. Burdine, N.T. 1953. Relative Permeability Calculations from pore-size data, *Trans. A.I.M.E.*, 198: 71-77.
7. Carsel, R.F. and R.S. Parrish. 1988. Developing Joint Probability Distributions of Soil Water Retention Characteristics, *Water Resources Research*, 24(5): 755-769.
8. Charbeneau, R.J., R.T. Johns, L.W. Lake, and M.J. McAdams. 1999. *Free-Product Recovery of Petroleum Hydrocarbon Liquids*, API Publication Number 4682, American Petroleum Institute, Health and Environmental Department.
9. Conestoga-Rovers & Associates (CRA), 2001. *Current Conditions Report for Former Delphi Harrison Thermal Systems, Dayton, Ohio*. June 8.
10. Conestoga-Rovers & Associates (CRA), 2006. *Resource Conservation and Recovery Act (RCRA) Facility Investigation Report for Former Delphi Harrison Thermal Systems, Dayton, Ohio*. March 30.
11. Davis, S.N. 1969. Porosity and Permeability of Natural Materials. *Flow Through Porous Media*, ed. R.J.M. DeWiest, Academic Press, NY.
12. Davis, S.N. and R.J.M. DeWiest 1966. *Hydrogeology*, Wiley, New York, NY.
13. El-Kadi, A.I. 1985. On estimating the hydraulic properties of soil, 1. Comparison between forms to estimate the soil-water characteristic function, *Advances in Water Resources*, 8: 136-147.
14. ENVIRON, 2006. *Resource Conservation and Recovery Act (RCRA) Environmental Indicators Report for Former Delphi Harrison Thermal Systems, Dayton, Ohio*. March 30.
15. ES&T, 1996. *ARMOS User Guide: Areal Multiphase Organic Simulator for Free Phase Hydrocarbon Migration and Recovery*, Environmental Systems & Technologies, Inc., Blacksburg, VA.

16. Fetter, C.W. 1994. *Applied Hydrology*, third edition, Merrill Publishing Company.
17. Freeze, R.A., and J.A. Cherry, 1979. *Groundwater*, Prentice-Hall Inc., Englewood Cliffs, NY.
18. Haley & Aldrich, Inc., 2002. Barrier Wall Construction Monitoring Summary Report, Former Delphi Harrison Thermal Systems, Dayton, Ohio, October 2002.
19. Mercer, J.W. and R.M. Cohen. 1990. *A Review of Immiscible Fluids in the subsurface: Properties, Models, Characterization, and Remediation*. Journal of Contaminant Hydrology, 6(2): 107-163.
20. Newell, C.J., S.D. Acree, R.R. Ross, and S.G. Huling, 1995, *Light Non-aqueous Phase Liquids*, EPA-540-5-95-500, United States Environmental Protection Agency, Office of Research and Development, Robert S. Kerr Laboratory, Ada, OK.
21. Panlan, T.F., 1987, *Unsaturated Flow Properties Data Catalog, Volume II*, Publication #45061, Water Resources Center, Desert Research Institute, DOE/NV/10384-20.
22. Rawls, W.J., and D.L. Brakenslek, 1985, Prediction of soil water properties for hydrologic modeling, In: *Proc. Symp. Watershed Management*, ASCE, pp. 293-299
23. Sale, T., 2001, *Methods for Determining Inputs to Environmental Petroleum Hydrocarbon Mobility and Recovery Models*, API Publication Number 4711, American Petroleum Institute.
24. U.S. EPA, 1996, *How to Effectively Recover Free Product at Leaking Underground Storage Tank Sites – A Guide for State Regulators*, EPA/510-R-96-001, United States Environmental Protection Agency.
25. Van Genuchten, M. TH. 1980. A closed-form equation for predicting the hydraulic conductivity of unsaturated soils, *Soil Sci. Soc. Am. J.*, 44: 892-898.
26. Van Genuchten, M. Th., F.J. Leij and S.R. Yates. 1991. *The RETC Code for Quantifying the Hydraulic Functions of Unsaturated Soils*, EPA/600/2-91/065, United States Environmental Protection Agency, R.S. Kerr Environmental Research Laboratory, Ada, OK.

G:\Projects\79032 Harrison\Harrison\412 API\Final Doc_20060915\LNAPL_Plume_Stability_Report_091506_V1_R0.doc

TABLES

TABLE I
 LNAPL AND SOIL RESULTS SUMMARY
 FORMER DELPHI HARRISON THERMAL SYSTEMS FACILITY
 DAYTON, OHIO

LNAPL Area	Chem Group	Chemical	Min Detected Concentration (mg/kg)	Max Detected Concentration (mg/kg)	Units
Chip Area LNAPL Plume					
	Other	LNAPL Saturation in Soil (So)	1.3	15.5	%
	Other	Residual LNAPL Saturation in Soil (Sro)	10.9	20.5	%
	Other	Porosity	25.1	27.2	% Bv
	Other	Grain Size (USCS/ASTM)	Gravel	Gravel	
	Wet	Density	0.883	0.883	g/cc, 71.3 deg F
	Wet	Density	0.876	0.876	g/cc, 100 deg F
	Wet	Density	0.862	0.862	g/cc, 130 deg F
	Wet	Interfacial Tension	26.30	26.30	dynes/cm, 60.6 deg F
	Wet	Interfacial Tension	19.25	27.25	dynes/cm, 71.3 deg F
	Wet	Specific gravity (no units)	0.884	0.910	at 71.3 deg F
	Wet	Specific gravity (no units)	0.882	0.904	at 100 deg F
	Wet	Specific gravity (no units)	0.874	0.874	at 130 deg F
	Wet	Surface Tension	36.0	36.0	dynes/cm, 60.6 deg F
	Wet	TPH - extractable (DRO)	630000	860000	mg/kg
	Wet	TPH - purgeable (GRO)	25	76000	mg/kg
	Wet	Viscosity	37.3	125.0	cP, 71.3 deg F
	Wet	Viscosity	73.6	73.6	cst, 75.2 deg F
	Wet	Viscosity	39.2	39.2	cP, 100 deg F
	Wet	Viscosity	39.0	44.7	cst, 100 deg F
	Wet	Viscosity	18.1	18.1	cP, 130 deg F
	Wet	Viscosity	21.3	21.3	cst, 130 deg F
	VOC	Acetone	0.91	15.00	mg/kg
	VOC	Benzene	0.12	0.12	mg/kg
	VOC	Chloroethane	0.31	0.31	mg/kg
	VOC	Chloromethane	0.14	0.14	mg/kg
	VOC	Cumene	0.21	33.00	mg/kg
	VOC	Cyclohexane	0.58	4.20	mg/kg
	VOC	1,2-Dichlorobenzene	0.13	0.17	mg/kg
	VOC	1,1-Dichloroethane	0.30	1.50	mg/kg

TABLE I
 LNAPL AND SOIL RESULTS SUMMARY
 FORMER DELPHI HARRISON THERMAL SYSTEMS FACILITY
 DAYTON, OHIO

LNAPL Area	Chem Group	Chemical	Min Detected Concentration (mg/kg)	Max Detected Concentration (mg/kg)	Units
	VOC	cis-1,2-Dichloroethene	0.19	0.53	mg/kg
	VOC	Ethyl Benzene	0.16	0.31	mg/kg
	VOC	Methyl Acetate	0.23	0.32	mg/kg
	VOC	4-Methyl-2-pentanone	0.61	0.61	mg/kg
	VOC	Methylcyclohexane	0.24	16.50	mg/kg
	VOC	Methylene Chloride	1.45	3.40	mg/kg
	VOC	Tetrachloroethene	0.32	0.90	mg/kg
	VOC	Toluene	0.08	0.62	mg/kg
	VOC	Trichloroethene	0.12	0.32	mg/kg
	VOC	Xylenes (total)	0.86	12.00	mg/kg
	SVOC	bis(2-Ethylhexyl)phthalate	220	220	mg/kg
	PCB	PCBs (total)	86	1000	mg/kg
	INORG	Antimony	0.22	0.22	mg/kg
	INORG	Arsenic	0.83	18.50	mg/kg
	INORG	Barium	1.40	6.10	mg/kg
	INORG	Chromium (total)	0.28	5.20	mg/kg
	INORG	Copper	0.38	1.70	mg/kg
	INORG	Cyanide (total)	0.24	0.25	mg/kg
	INORG	Lead	0.30	5.60	mg/kg
	INORG	Manganese	0.15	4.40	mg/kg
	INORG	Mercury	0.01	0.01	mg/kg
	INORG	Nickel	0.50	9.90	mg/kg
	INORG	Selenium	0.55	0.55	mg/kg
	INORG	Vanadium	0.47	6.60	mg/kg
	INORG	Zinc	1.30	6.20	mg/kg
Hydromatation Pit LNAPL Plume					
	Wet	Specific gravity (no units)	0.912	0.912	at 100 deg F
	Wet	TPH - extractable (DRO)	530000	530000	mg/kg
	Wet	TPH - purgeable (GRO)	69	69	mg/kg
	Wet	Viscosity	83.6	83.6	cst, 100 deg F

TABLE I
 LNAPL AND SOIL RESULTS SUMMARY
 FORMER DELPHI HARRISON THERMAL SYSTEMS FACILITY
 DAYTON, OHIO

LNAPL Area	Chem Group	Chemical	Min Detected Concentration (mg/kg)	Max Detected Concentration (mg/kg)	Units
	VOC	2-Butanone	0.59	0.59	mg/kg
	VOC	Cumene	0.11	0.11	mg/kg
	VOC	cis-1,2-Dichloroethene	2.50	5.20	mg/kg
	VOC	Tetrachloroethene	0.69	1.40	mg/kg
	VOC	Trichloroethene	0.09	0.16	mg/kg
	SVOC	bis(2-Ethylhexyl)phthalate	15.00	47.00	mg/kg
	PCB	PCBs (total)	0.59	2.30	mg/kg
	INORG	Antimony	0.38	0.38	mg/kg
	INORG	Arsenic	0.73	1.40	mg/kg
	INORG	Barium	1.20	3.40	mg/kg
	INORG	Chromium (total)	10.20	41.30	mg/kg
	INORG	Copper	0.99	0.99	mg/kg
	INORG	Cyanide (total)	0.23	0.23	mg/kg
	INORG	Lead	0.32	0.32	mg/kg
	INORG	Manganese	2.30	7.90	mg/kg
	INORG	Nickel	0.23	0.23	mg/kg
	INORG	Vanadium	0.34	1.30	mg/kg
	INORG	Zinc	0.82	16.90	mg/kg

Notes:

1. Only constituents detected in each respective area are show.
2. The concentrations for all polychlorinated biphenyls (PCBs) isomers were summed.

Abbreviations:

Chem Group - Chemical Group
 CASRN - Chemical Abstract Service Registry Number
 Carc Class - Carcinogen Class
 LNAPL - Light Non-Aqueous Phase Liquid
 Pv - Pore Volume, cc
 Bv - Bulk Volume, cc

TABLE II
 PTS LABORATORIES SUMMARY OF CORE TESTING
 FORMER DELPHI HARRISON THERMAL SYSTEMS
 DAYTON, OHIO

CORE ID	Depth ft.	Core Recovery ft.	Slab and Core Photo	Grain Size Analysis	Vacuum Saturate w/Water	NAPL/Water Drainage Pc End Points	NAPL/Water Imbibition Cap. Pressure	Pore fluid saturation (only)	Notes
		Plugs:	1/4:3/4	Bulk	Bulk Liquid	Vert. 1"	Vert. 1"		Hold Core Frozen
API-GP1	15.5-18'	2.5	2	--	--	--	--	16.75-16.9	Photo 16-18 only.
API-GP1	19-21.5'	2.5	2	21.2-21.35	21.2-21.35	21.2-21.35	21.2-21.35	--	Photo 19-20.5 only.
API-GP2	13.5-16.0'	2.5	2	15.3-15.4	15.3-15.4	15.3-15.4	15.3-15.4	--	Photo 13.5-15.5 only.
API-GP2	9.5-12'	2.5	2	--	--	--	--	11.3-11.4	Photo 10-12 only.
TOTALS:	4 cores	10.00	8	2	2	2	2		

Laboratory Test Program Notes

NAPL contains PCB's and core is PCB contaminated.

Sample locations to be picked from core photos by Haley & Aldrich personnel (TBD).

See Laboratory Procedure for NAPL/Water End Points & Capillary Pressure Tests.

Measure permeabilities at completion on o/w imbibition capillary pressure tests.

Fluid density at room temperature only on NAPL & water for report calculations.

Pair 1

Water ID: **B-301-WATER**

Product ID: **OW-4-NAPL**

TABLE III
 RESULTS OF API LABORATORY TESTING
 FORMER DELPHI HARRISON THERMAL SYSTEMS
 DAYTON OHIO

Properties	OW-4	API-GP 1		API-GP 2		Units
		16.75 ft bgs	21.2 ft bgs	11.3 ft bgs	15.3 ft bgs	
LNAPL						
Interfacial Tension	26.3					dynes/cm, 60.6 deg F
Surface Tension	36.0					dynes/cm, 60.6 deg F
Density	0.8830					g/cc, at 70 deg. F
Density	0.8756					g/cc, at 100deg. F
Density	0.8618					g/cc, at 130 deg. F
Specific Gravity	0.8848					at 70 deg. F
Specific Gravity	0.8818					at 100deg. F
Specific Gravity	0.8741					at 130 deg. F
Viscosity	105					cst at 70 deg. F
Viscosity	92.5					cP at 70 deg. F
Viscosity	44.7					cst at 100 deg. F
Viscosity	39.2					cP at 100 deg. F
Viscosity	21.3					cst at 130 deg. F
Viscosity	18.3					cP at 130 deg. F
Soil						
dominant grain size			Gravel		Gravel	
water content		7.6	5.1	7.8	6.4	%
bulk density		2.09	2.25	2.02	2.28	g/cc
total porosity		25.1	17.9	27.2	18.4	%
water saturation		57	62.9	46.5	65.1	%
LNAPL Saturation In Soil (S_o)		7.1	1.3	12.7	15.5	%
Residual LNAPL Saturation In Soil (S_{ro}) – Capillary Pressure (Centrifugal Method)			10.9		20.5	%

TABLE IV
 API MODEL DATA INPUTS
 FORMER DELPHI HARRISON THERMAL SYSTEMS FACILITY
 DAYTON, OHIO

SOILS INPUTS		SOURCE
Soils Class	GRAVEL	PTS Laboratories- Particle Size Summary
Porosity (n)	0.26	PTS Laboratories- Physical Properties Data (GEOMEAN)
van Genuchten (N)	2.21	API Interactive LNAPL Guide 2004\Assessment Tools \Parameter Tables\van Genuchten Properties
van Genuchten (a) (ft. ⁻¹)	1.7098	API Interactive LNAPL Guide 2004\Assessment Tools\API Models for Design of Free-Product Recovery Systems for Petroleum Hydrocarbon Liquids\Van Genuchten - Burdine Model\VG Parameters (worksheet) \Representative Van Genuchten Model Parameters (table)
Irreducible Water Saturation (S _{wr})	0.007	API Interactive LNAPL Guide 2004\Assessment Tools\API Models for Design of Free-Product Recovery Systems for Petroleum Hydrocarbon Liquids \Van Genuchten - Burdine Model\VG Parameters (worksheet)\Representative Van Genuchten Model Parameters (table)
Residual LNAPL Saturation (Vadose) (S _{orv})	0.05	API Interactive LNAPL Guide/Assessment Tools
Residual LNAPL Saturation (Saturated) (S _{ors})	0.109	PTS Laboratories- Imbibition Capillary Pressure Data Graphs

LNAPL INPUTS		SOURCE
LNAPL Classification	LUBRICATING OIL	Site Information
LNAPL density (gm/cc) (R _o)	0.883 at 70°F	PTS Laboratories- Viscosity, Specific Gravity, and Density Data
Viscosity (cP)	92.5 at 70°F	PTS Laboratories- Viscosity, Specific Gravity, and Density Data
Air/Water Surface Tension (dyne/cm) (S _{aw})	65	Daugherty, R.L., et al, 1985
Air/LNAPL Surface Tension (dyne/cm) (S _{ao})	36	STL North Canton/ Texas Oil Tech
LNAPL/Water Interfacial Tension (dyne/cm) (S _{ow})	26.3	STL North Canton/ Texas Oil Tech
Maximum LNAPL Thickness (ft.)	2.07	Haley & Aldrich, Inc. measurements from April 2004 gauging event

TABLE V
 RESULTS OF API MODEL USING LNAPL WELL THICKNESS VOLUMES (2004)
 FORMER DELPHI HARRISON THERMAL SYSTEMS
 DAYTON, OHIO

POINT ID	EASTING	NORTHING	b_{0max}	b_{0avg}	D_0	S_0	K_{r0}
B-301	6378.6	5550.0	0.71	0.32	0.030	0.105	0.000
B-302	6377.5	5530.7	1.44	0.77	0.082	0.164	0.005
B-303	6399.6	5537.5	0.82	0.57	0.036	0.112	0.000
B-305	6493.8	5532.5	0.00	0.00	0.000	0.000	0.000
B-306	6377.7	5445.1	0.03	0.03	0.005	0.082	0.000
B-SA13	6279.8	5399.8	1.04	0.29	0.049	0.129	0.001
B-SA15	6289.5	5475.5	2.07	0.69	0.151	0.215	0.022
B-SA16	6260.4	5450.8	1.40	0.65	0.078	0.161	0.004
B-SA17	6300.2	5491.0	0.77	0.48	0.033	0.109	0.000
B-SA18	6275.8	5549.8	1.33	0.67	0.072	0.156	0.003
DAY-3	6069.7	5650.7	0.00	0.00	0.000	0.000	0.000
MW 12A-03	6059.2	5528.1	0.03	0.03	0.005	0.082	0.000
MW 25-04	5889.8	5502.6	0.00	0.00	0.000	0.000	0.000
MW 26-04	5990.4	5580.3	0.00	0.00	0.000	0.000	0.000
MW 27-04	6194.8	5534.5	0.00	0.00	0.000	0.000	0.000
MW 28-04	6172.6	5499.5	0.59	0.26	0.024	0.099	0.000
MW 29-04	6151.8	5381.7	0.00	0.00	0.000	0.000	0.000
MW 30-04	6366.7	5346.1	0.00	0.00	0.000	0.000	0.000
MW 31-04	6448.5	5489.2	0.00	0.00	0.000	0.000	0.000
MW 4-02	6218.4	5630.8	0.00	0.00	0.000	0.000	0.000
OW-1	6190.7	5628.3	0.00	0.00	0.000	0.000	0.000
OW-1A	6212.6	5618.9	0.00	0.00	0.000	0.000	0.000
OW-2	6237.5	5624.5	0.33	0.24	0.014	0.087	0.000
OW-4	6314.3	5613.2	0.55	0.26	0.023	0.097	0.000
OW-5	6373.3	5605.4	0.00	0.00	0.000	0.000	0.000
OW-6	6410.8	5600.9	0.00	0.00	0.000	0.000	0.000
OW-7	6478.5	5592.2	0.00	0.00	0.000	0.000	0.000

NOTES:

1. b_0 - Maximum/Average Apparent LNAPL Thickness in FEET.
2. D_0 - Maximum Free Specific Volume (ft.³/ft.²)
3. S_0 - Maximum (Effective) LNAPL Saturation represents the average saturation over the LNAPL thickness.
4. K_{r0} - Maximum LNAPL Relative Permeability represents the average relative permeability over the true LNAPL thickness.

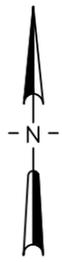
TABLE VI
 API MODEL SENSITIVITY ANALYSIS
 FORMER DELPHI HARRISON THERMAL SYSTEMS
 DAYTON, OHIO

POINT ID	EASTING	NORTHING	b_{0max}	Initial S_o	Sensitivity Analysis S_o	Initial K_{ro}	Sensitivity Analysis K_{ro}
B-301	6378.6	5550.0	0.71	0.105	0.135	0.000	0.001
B-SA15	6289.5	5475.5	2.07	0.215	0.273	0.022	0.075
B-SA16	6260.4	5450.8	1.40	0.161	0.217	0.004	0.024
B-SA18	6275.8	5549.8	1.33	0.156	0.211	0.003	0.020

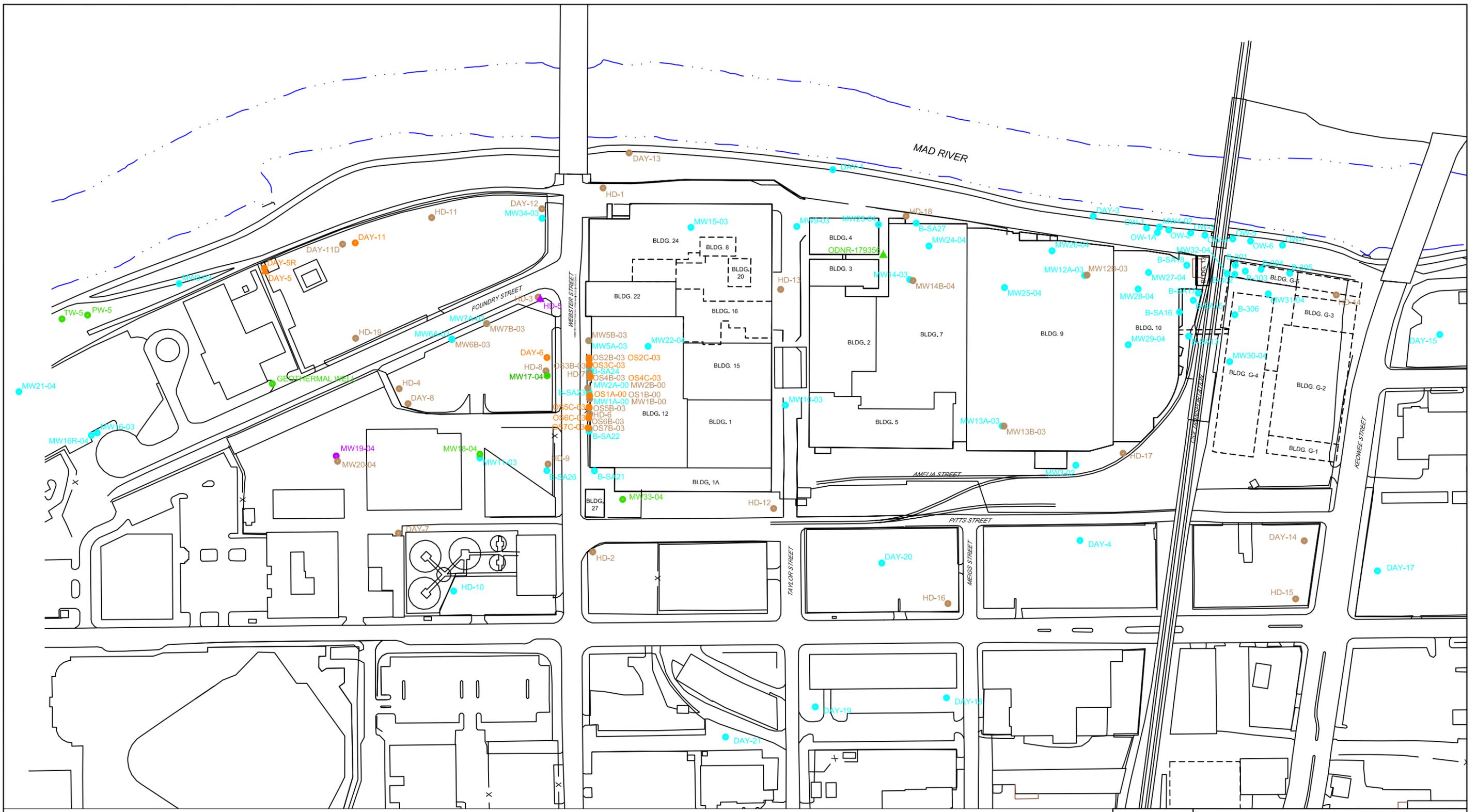
NOTES:

1. b_{0max} - Maximum Apparent LNAPL Thickness (ft) in 2004.
2. S_o - Maximum (Effective) LNAPL Saturation represents the average saturation over the LNAPL thickness.
3. K_{ro} - Maximum LNAPL Relative Permeability represents the average relative permeability over the true LNAPL thickness.
4. Sensitivity analysis performed using minimum oil/water interfacial tension as variable (19.25 dynes/cm); and the following
 n- Porosity 0.26 associated with most conservative soil type (gravel) that would predict most mobility; S_{ors} - Residual Saturation in soil of 10.9 is the lowest measured from site soils; and ρ_o - Density 0.876 gm/cc the most conservative density for mobility.

FIGURES



G:\79032\Harrison\103\API Model Figures\Site Plan.dwg



LEGEND

- MW19-04 - APPROXIMATE BORING LOCATION
- ▲ DAY-5 - ABANDONED WELL LOCATION
- - FENCE DIAGRAM CUT LINE
- - RAILROAD TRACKS
- - SHORE LINE

WELL SCREEN LOCATION LEGEND

- DAY-1 UPPER AQUIFER - WATER TABLE
- DAY-11 UPPER AQUIFER - OTHER - INTERMEDIATE
- HD-1 UPPER AQUIFER - ABOVE TOP OF TILL
- MW19-04 TILL ZONE
- MW18-04 LOWER AQUIFER

400 200 0 200 400



HORIZONTAL SCALE IN FEET



UNDERGROUND
ENGINEERING &
ENVIRONMENTAL
SOLUTIONS

FORMER DELPHI THERMAL SYSTEMS FACILITY
300 TAYLOR STREET
DAYTON, OHIO

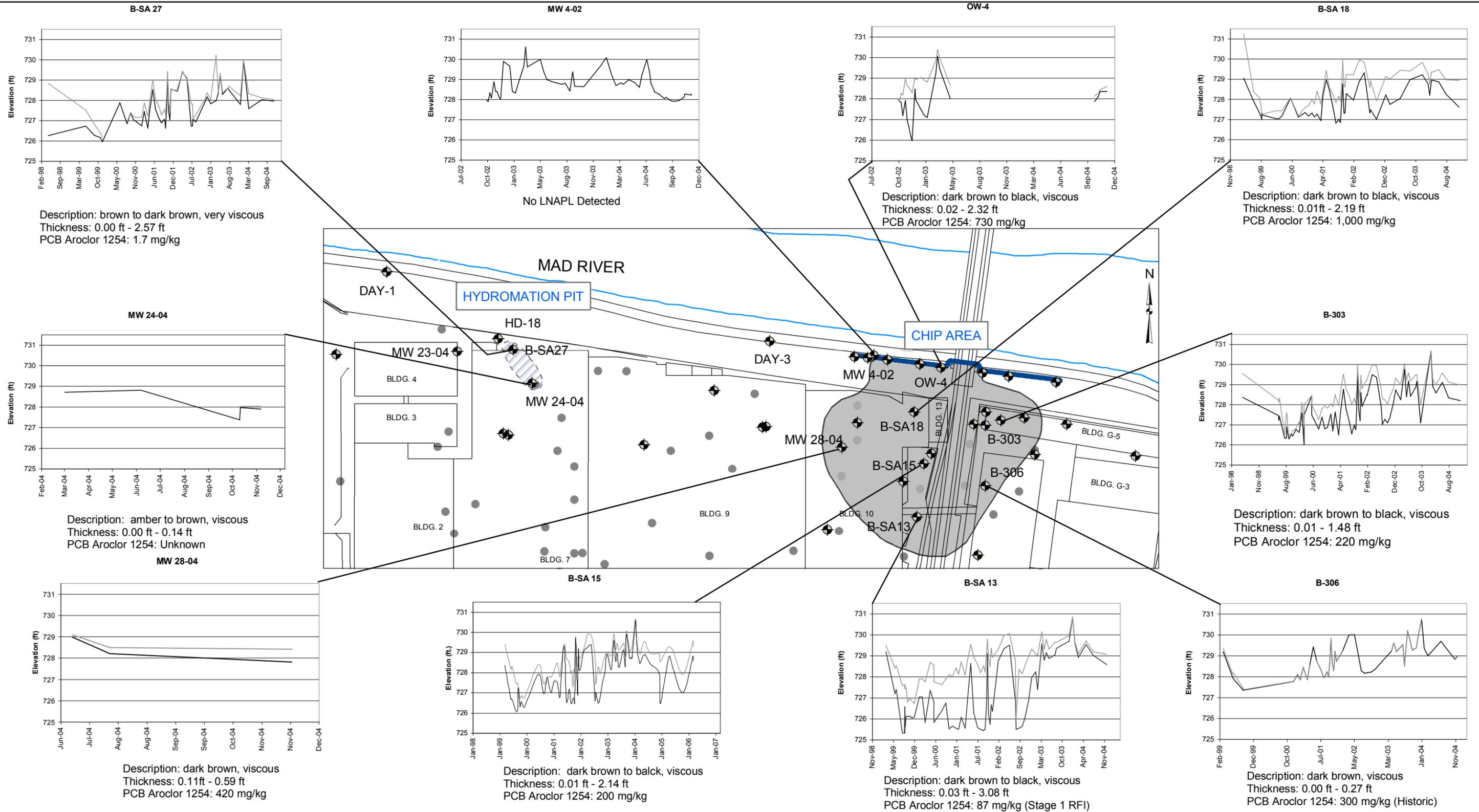
SITE PLAN WITH WELL LOCATIONS

SCALE: AS SHOWN

JULY 2005

FIGURE 1

Dayton G:\Projects\79032_Harrison\Harrison\113\Groundwater Use\RFI\Final_033006 folder\GIS\rfi\map_documents\2006-03-28\79032-XXX-0413-LNAPL_DATA.MXD

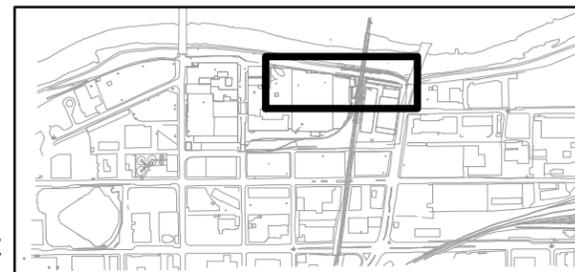
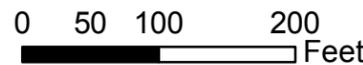


LEGEND:

- LNAPL LEVEL ON GRAPH
- WATER LEVEL ON GRAPH
- ⊕ MONITORING WELLS
- SOIL BORINGS
- SHEET PILE BARRIER WALL
- ▨ APPROXIMATE HYDROMATION PIT LNAPL AREA
- ▨ APPROXIMATE CHIP AREA LNAPL PLUME WITH PRESENCE OF LNAPL > 0.1 FEET IN 2004

NOTES:

WATER & LNAPL LEVELS WERE NOT COLLECTED IN OW-4 BETWEEN MAY AND SEPTEMBER 2003 DUE TO PETROTRAP IN WELL.



UNDERGROUND ENGINEERING & ENVIRONMENTAL SOLUTIONS

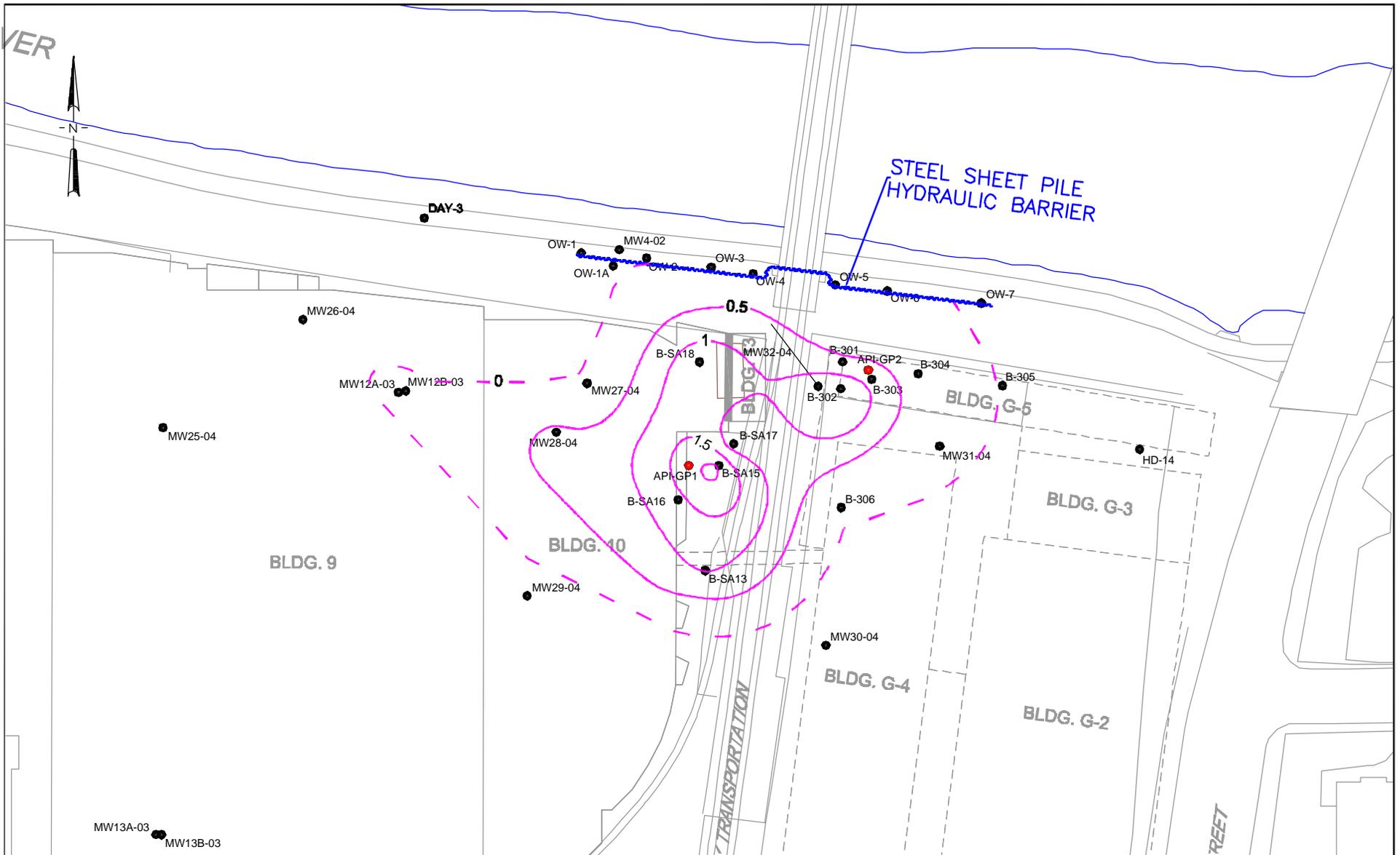
FORMER DELPHI HARRISON THERMAL SYSTEMS FACILITY DAYTON, OHIO

LNAPL DELINEATION AND MONITORING DATA

SCALE AS SHOWN

APRIL 2006

FIGURE 2



LEGEND:

- MW26-04 MONITORING WELL LOCATION
- SHORE LINE
- RAILROAD TRACKS
- CONTOUR LINE
- BARRIER WALL



UNDERGROUND
ENGINEERING &
ENVIRONMENTAL
SOLUTIONS

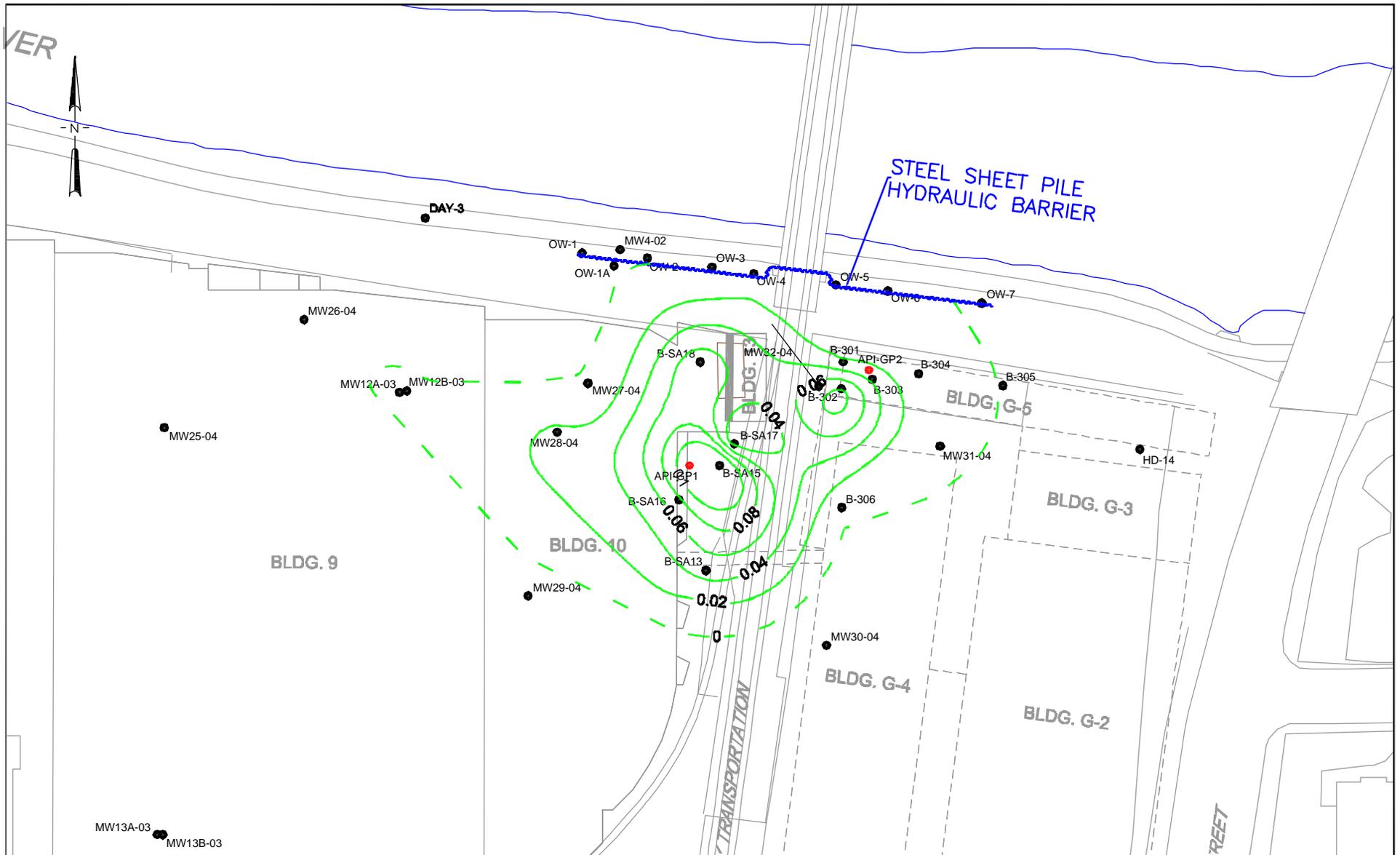
FORMER DELPHI-HARRISON
THERMAL SYSTEMS
DAYTON, OHIO

MAXIMUM APPARENT LNAPL
THICKNESS CONTOURS
FEET (B_0)

SCALE: AS SHOWN

SEPTEMBER 2006

FIGURE 3



LEGEND:

- MW26-04 MONITORING WELL LOCATION
- RAILROAD TRACKS
- CONTOUR LINE
- BARRIER WALL
- SHORE LINE



UNDERGROUND
ENGINEERING &
ENVIRONMENTAL
SOLUTIONS

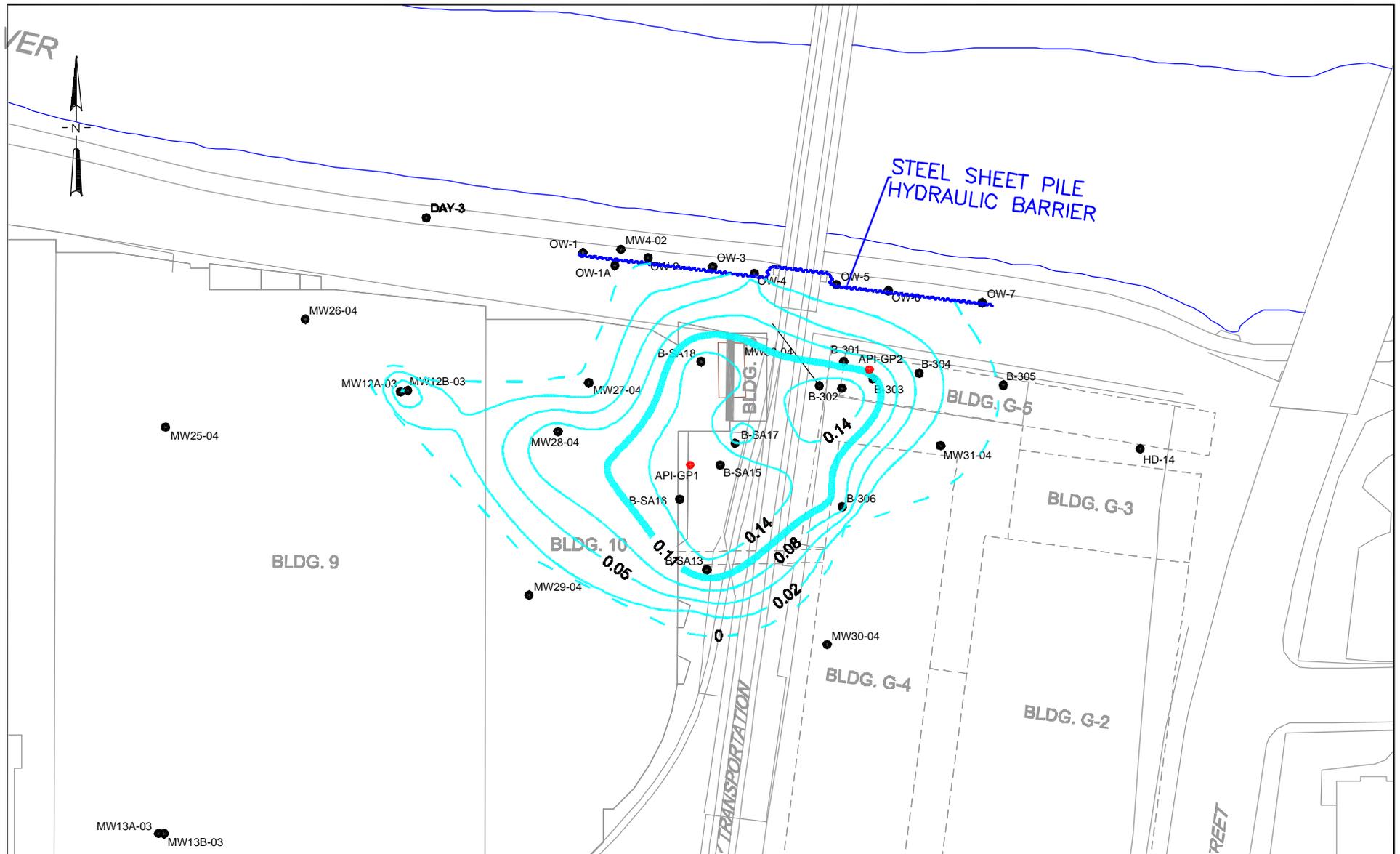
FORMER DELPHI-HARRISON
THERMAL SYSTEMS
DAYTON, OHIO

MAXIMUM FREE LNAPL SPECIFIC
VOLUME (D_0) CONTOURS

SCALE: AS SHOWN

SEPTEMBER 2006

FIGURE 4



LEGEND:

- MW26-04 MONITORING WELL LOCATION
- RAILROAD TRACKS
- CONTOUR LINE
- BARRIER WALL
- SHORE LINE



UNDERGROUND
ENGINEERING &
ENVIRONMENTAL
SOLUTIONS

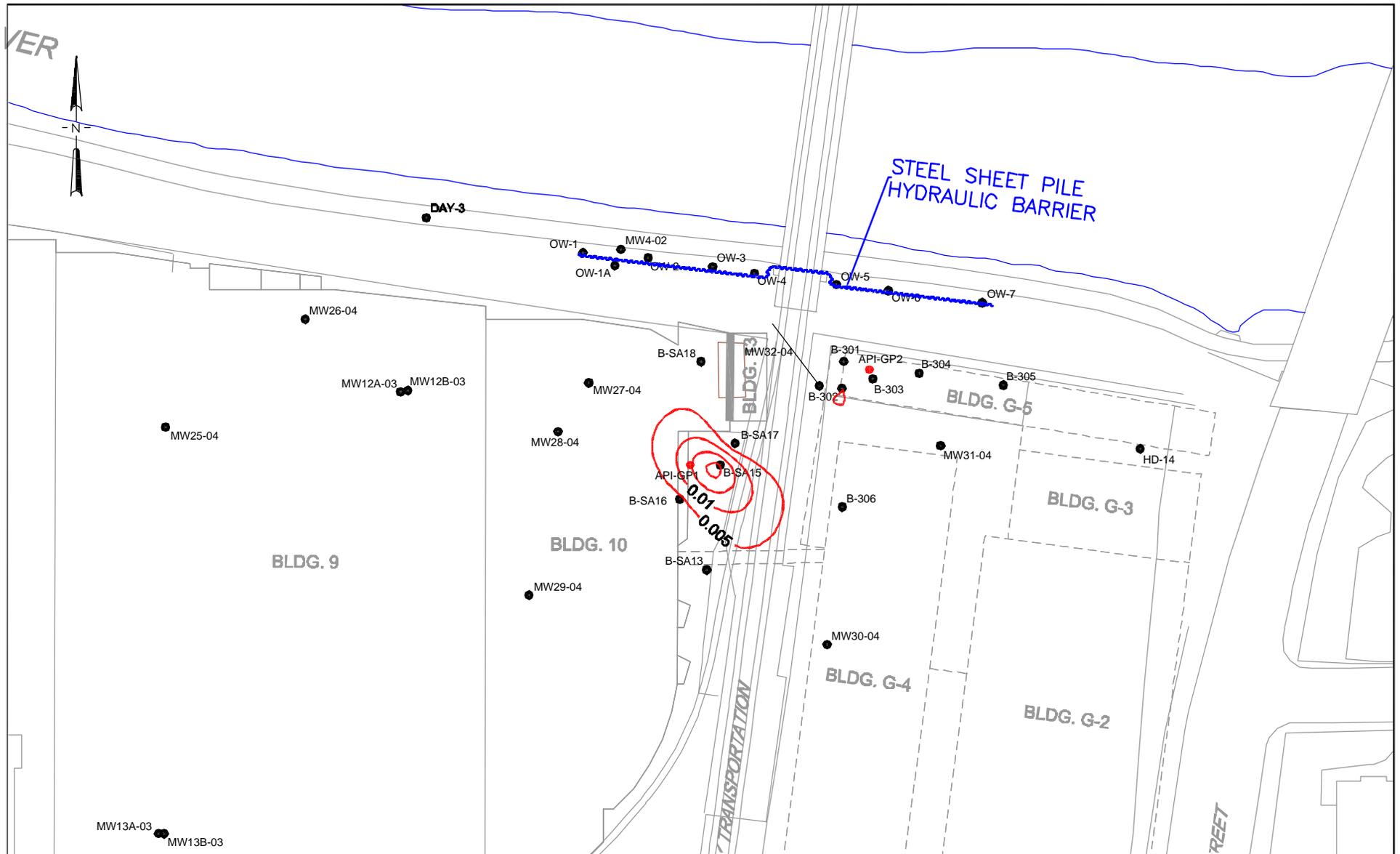
FORMER DELPHI-HARRISON
THERMAL SYSTEMS
DAYTON, OHIO

MAXIMUM EFFECTIVE LNAPL
SATURATION CONTOURS
(S_0)

SCALE: AS SHOWN

SEPTEMBER 2006

FIGURE 5



LEGEND:

- MW26-04 MONITORING WELL LOCATION
- SHORE LINE
- RAILROAD TRACKS
- CONTOUR LINE
- BARRIER WALL



UNDERGROUND
ENGINEERING &
ENVIRONMENTAL
SOLUTIONS

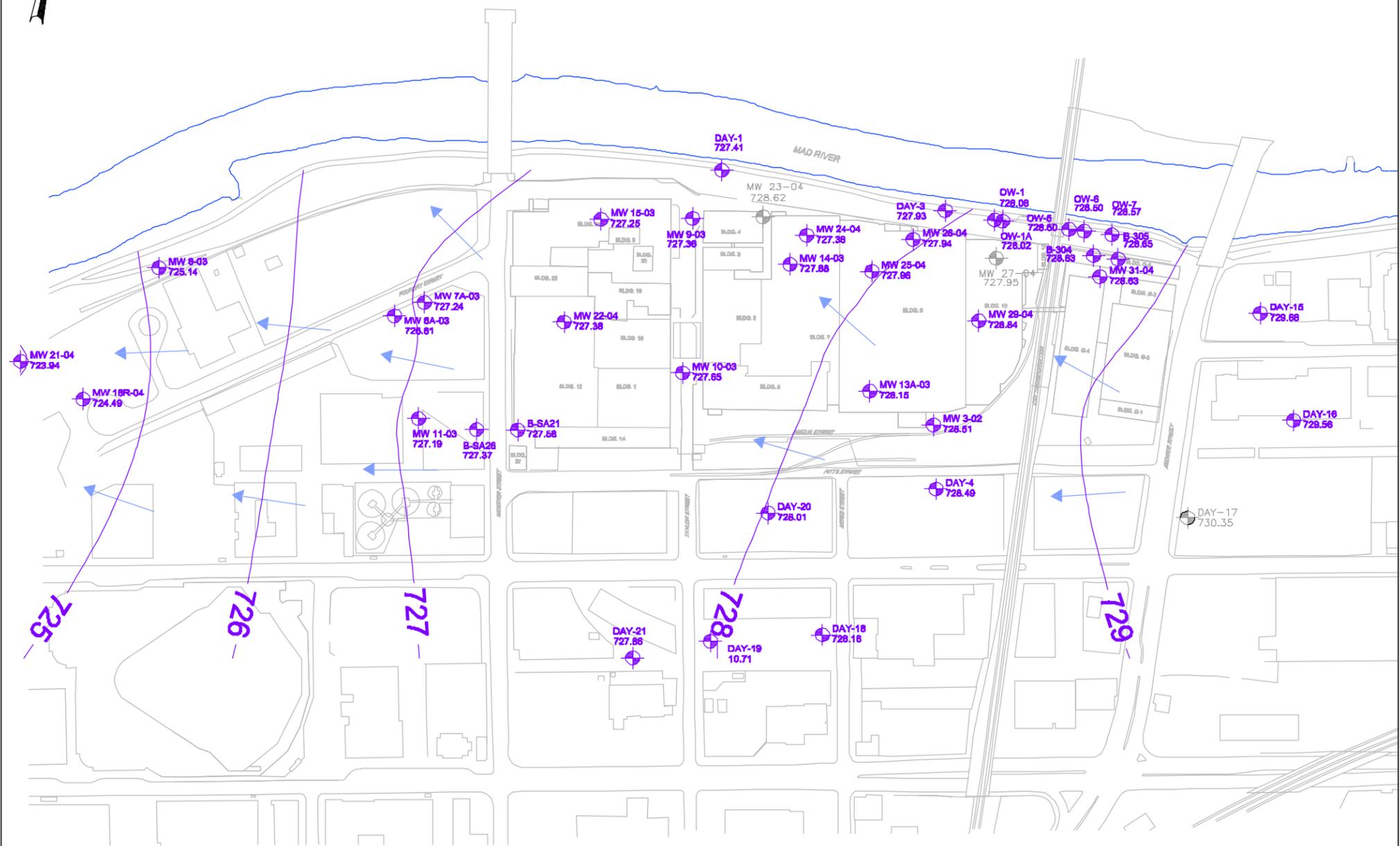
FORMER DELPHI-HARRISON
THERMAL SYSTEMS
DAYTON, OHIO

MAXIMUM EFFECTIVE LNAPL
RELATIVE PERMEABILITY
CONTOURS

SCALE: AS SHOWN

SEPTEMBER 2006

FIGURE 6

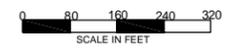


LEGEND:

-  DAY-18
728.16 WELL ID
GROUNDWATER ELEVATION
AT WATER TABLE OF UPPER AQUIFER (FT)
-  MW 16-03
727.24 WELL ID
GROUNDWATER ELEVATION
AT WATER TABLE OF UPPER AQUIFER (FT)
(NOT USED IN DEPICTION OF CONTOURS)
-  GROUNDWATER CONTOUR
-  INFERRED GROUNDWATER FLOW DIRECTION

NOTES:

- 1) BASE SITE PLAN OBTAINED FROM GENERAL MOTORS
- 2) PLAN AND MONITORING WELL LOCATIONS APPROXIMATE



GENERAL MOTORS CORPORATION
DELPHI HARRISON THERMAL SYSTEMS
DAYTON, OHIO

POTENTIOMETRIC SURFACE
SHALLOW GROUNDWATER TABLE
NOVEMBER 3, 2004

SCALE: AS SHOWN

JULY 2005

FIGURE 7

APPENDIX A

Test Boring Reports



TEST BORING REPORT

Boring No.
API-GP1

Project Former Delphi Harrison Thermal Systems - Dayton, Ohio
 Client REALM/GM
 Contractor Boart Longyear

File No. 79032-103
 Sheet No. 1 of 2
 Start April 15, 2005
 Finish April 15, 2005
 Driller Alan Thomas
 H&A Rep. T. Vanage
 Elevation 746.2
 Datum
 Location approx. 18 ft. W of B-SA 15

	Casing	Sampler	Barrel	Drilling Equipment and Procedures
Type	-	G	-	Rig Make & Model: Geoprobe 6610
Inside Diameter (in.)	-	3.25	-	Bit Type: -
Hammer Weight (lb.)	-	-	-	Drill Mud: -
Hammer Fall (in.)	-	-	-	Casing: -
				Hoist/Hammer: - -

Depth (ft.)	PID (PPM)	Sample No. & Rec. (in.)	Sample Depth (ft.)	Elev./Depth (ft.)	USCS Symbol	Visual-Manual Identification and Description (Density/consistency, color, GROUP NAME, max. particle size**, structure, odor, moisture, optional descriptions, geologic interpretation)	Gravel		Sand			Field Test				
							% Coarse	% Fine	% Coarse	% Medium	% Fine	% Fines	Dilatancy	Toughness	Plasticity	Strength
0	2.3	S1 48	0.0 4.0	742.2	SM	Loose to medium dense, dark brown to black, Silty SAND (SM), mps: 13mm, no odor, moist. FILL	5	5	20	50	20					
5	19.1	S2 48	4.0 8.0		SP-SM	Loose to medium dense, black, poorly graded SAND with silt (SP/SM), mps: 13 mm, moderate petroleum odor, moist. At 7 feet observed a 3 in. black oil saturated zone, small pocket of well graded SAND	5	5	10	70	10					
	19.7	S3 44	8.0 12.0		CL	Soft to medium stiff, dark brown, lean CLAY (CL), with pockets of poorly graded SAND, mps: 3 mm, moderate petroleum odor, moist.		5	5	15	75	N-S	M	M	M	
	8.3	S4 36	12.0 15.0		SP-SM	Similar as 4 ft. to 9 ft.		5	5	10	70	10				
	131	S5 36	15.0 18.0		SW	Medium dense, red gray, well graded SAND with gravel (SW), mps: 45 mm, moderate petroleum odor, moist.	5	10	25	40	15	5				
		S6 36	18.0 22.0			Undisturbed core from 15.5 - 18 feet.										
						Presence of water estimated at 17 ft. by depth to water in nearby wells: B-SA 15 17.21; B-SA 16 16.67 ft.										
20	20.8	S6 36	18.0 22.0		727.2	SW	Medium dense, red gray, well graded SAND with gravel (SW), mps: 45 mm, moderate petroleum odor, moist. Undisturbed core from 19 - 21.5 feet.	5	10	25	40	15	5			

NO WELL INSTALLED

Water Level Data				Sample Identification			Well Diagram			Summary										
Date	Time	Elapsed Time (hr.)	Depth (ft.) to:			O Open End Rod	T Thin Wall Tube	U Undisturbed Sample	S Split Spoon	G Geoprobe	Riser Pipe	Screen	Filter Sand	Cuttings	Grout	Concrete	Bentonite Seal	Overburden (lin. ft.)	Rock Cored (lin. ft.)	Samples
			Bottom of Casing	Bottom of Hole	Water															
																		22	-	6

Field Tests: Dilatancy: R-Rapid, S-Slow, N-None
 Toughness: L-Low, M-Medium, H-High
 Plasticity: N-Nonplastic, L-Low, M-Medium, H-High
 Dry Strength: N-None, L-Low, M-Medium, H-High, V-Very High
 *Maximum particle size (mm) is determined by direct observation within the limitations of sampler size (in millimeters).

Note: Soil identification based on visual-manual methods of the USCS as practiced by Haley & Aldrich, Inc.

NEW 116.GLB DELPHIGDT G:\PROJECTS\79032\HARRISON\118.S-1G\INTGINT_116.GPJ Jul 29, 05

TEST BORING REPORT

Boring No. API-GP1

File No. 79032-103

Sheet No. 2 of 2

Depth (ft.)	PID (PPM)	Sample No. & Rec. (in.)	Sample Depth (ft.)	Elev./Depth (ft.)	USCS Symbol	Visual-Manual Identification and Description (Density/consistency, color, GROUP NAME, max. particle size**, structure, odor, moisture, optional descriptions, geologic interpretation)	Gravel		Sand			Field Test							
							% Coarse	% Fine	% Coarse	% Medium	% Fine	% Fines	Dilatancy	Toughness	Plasticity	Strength			
20				724.7															
				724.2	SW	Medium dense, red gray, well graded SAND with gravel (SW), mps: 45 mm, moderate petroleum odor, moist, staining noticed at 20 feet. Bottom of Exploration 22 feet.													

*SPT = Sampler blows per 6 in. **Maximum particle size (mm) is determined by direct observation within the limitations of sampler size.

NOTE: Soil identification based on visual-manual methods of the USCS as practiced by Haley & Aldrich, Inc.

Boring No.

API-GP1



TEST BORING REPORT

Boring No.
API-GP2

Project Former Delphi Harrison Thermal Systems - Dayton, Ohio
 Client REALM/GM
 Contractor Boart Longyear

File No. 79032-103
 Sheet No. 1 of 1
 Start April 15, 2005
 Finish April 15, 2005
 Driller Alan Thomas
 H&A Rep. T. Vanage

	Casing	Sampler	Barrel	Drilling Equipment and Procedures
Type	-	G	-	Rig Make & Model: Geoprobe 6610
Inside Diameter (in.)	-	3.25	-	Bit Type: -
Hammer Weight (lb.)	-	-	-	Drill Mud: -
Hammer Fall (in.)	-	-	-	Casing: -
				Hoist/Hammer: - -

Elevation 739.6
 Datum
 Location approx. 18 ft. E of B-301

Depth (ft.)	PID (PPM)	Sample No. & Rec. (in.)	Sample Depth (ft.)	Elev./Depth (ft.)	USCS Symbol	Visual-Manual Identification and Description (Density/consistency, color, GROUP NAME, max. particle size**, structure, odor, moisture, optional descriptions, geologic interpretation)	Gravel		Sand			Field Test				
							% Coarse	% Fine	% Coarse	% Medium	% Fine	% Fines	Dilatancy	Toughness	Plasticity	Strength
0	1.2	S1 42	0.0 4.0	737.3	SM	Loose to medium dense, brown, silty SAND (SM), mps: 101 mm, moderate petroleum odor, moist. FILL.	5	5	15	50	25					
	0.0				MH	Medium stiff, black, Elastic SILT (MH), mps: 3 mm, strong petroleum odor, moist.			5	10	25	60	S	M	M	M
5		S2 48	4.0 8.0	733.3	SW	Loose to medium dense, brown, well graded SAND with gravel (SW), mps: 32 mm, no odor, moist.	10	10	20	20	30	10				
	0.0															
		S3 48	8.0 12.0	730.1		Undisturbed core from 9.5 - 12 feet.										
							Presence of water estimated at 10.5 ft. by depth to water level in B-301 of 11 ft. (corrected)									
		S4 33	12.0 16.0	726.1	SW	Loose to medium dense, brown, well graded SAND with gravel (SW), mps: 32 mm, no odor, moist.										
	0.9						Undisturbed core from 13.5 - 16 feet.	10	20	15	35	15	5			
15				723.6		Bottom of Exploration 16 feet.										

NO WELL INSTALLED

Water Level Data				Sample Identification		Well Diagram		Summary												
Date	Time	Elapsed Time (hr.)	Depth (ft.) to:			O	T	U	S	G	Riser Pipe	Screen	Filter Sand	Cuttings	Grout	Concrete	Bentonite Seal	Overburden (lin. ft.)	Rock Cored (lin. ft.)	Samples
			Bottom of Casing	Bottom of Hole	Water															
																		16	-	4
												Boring No.		API-GP2						

Field Tests: Dilatancy: R-Rapid, S-Slow, N-None Plasticity: N-Nonplastic, L-Low, M-Medium, H-High
 Toughness: L-Low, M-Medium, H-High Dry Strength: N-None, L-Low, M-Medium, H-High, V-Very High
 *Maximum particle size (mm) is determined by direct observation within the limitations of sampler size (in millimeters).

Note: Soil identification based on visual-manual methods of the USCS as practiced by Haley & Aldrich, Inc.

NEW 116.GLB DELPHIGDT G:\PROJECTS\79032\HARRISON\118.S-1G\INTGINT_116.GPJ Jul 29, 05

APPENDIX B

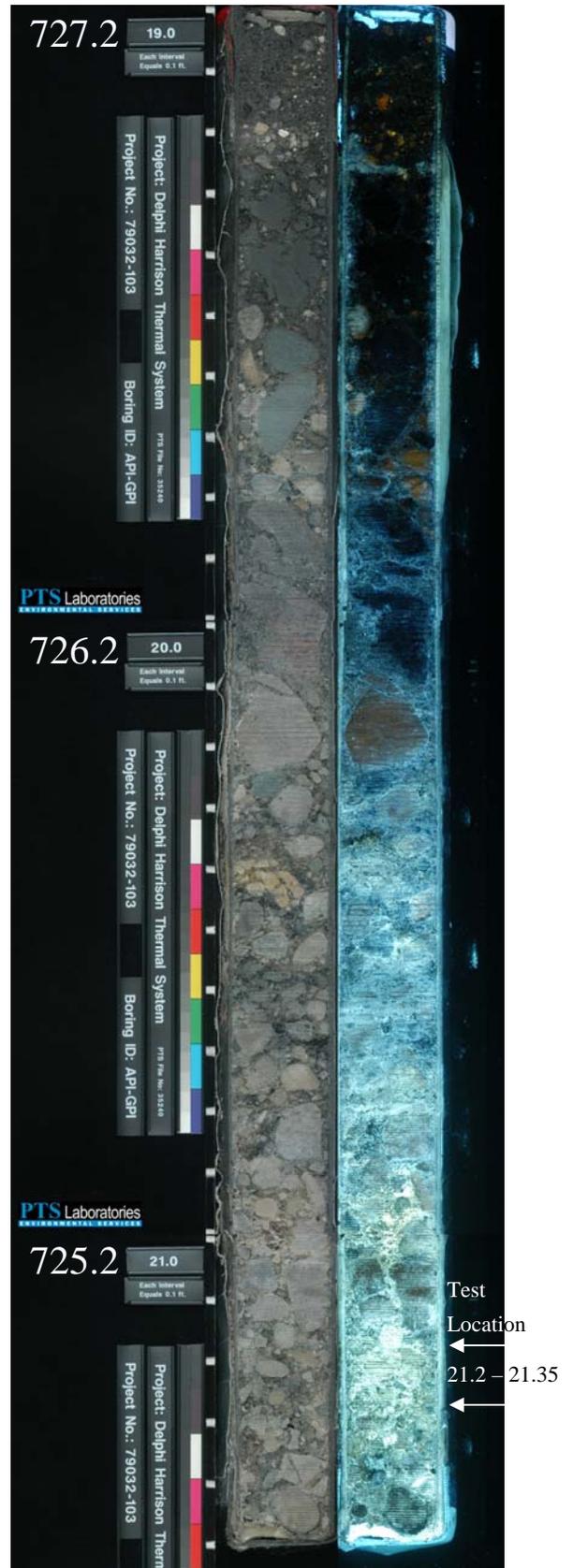
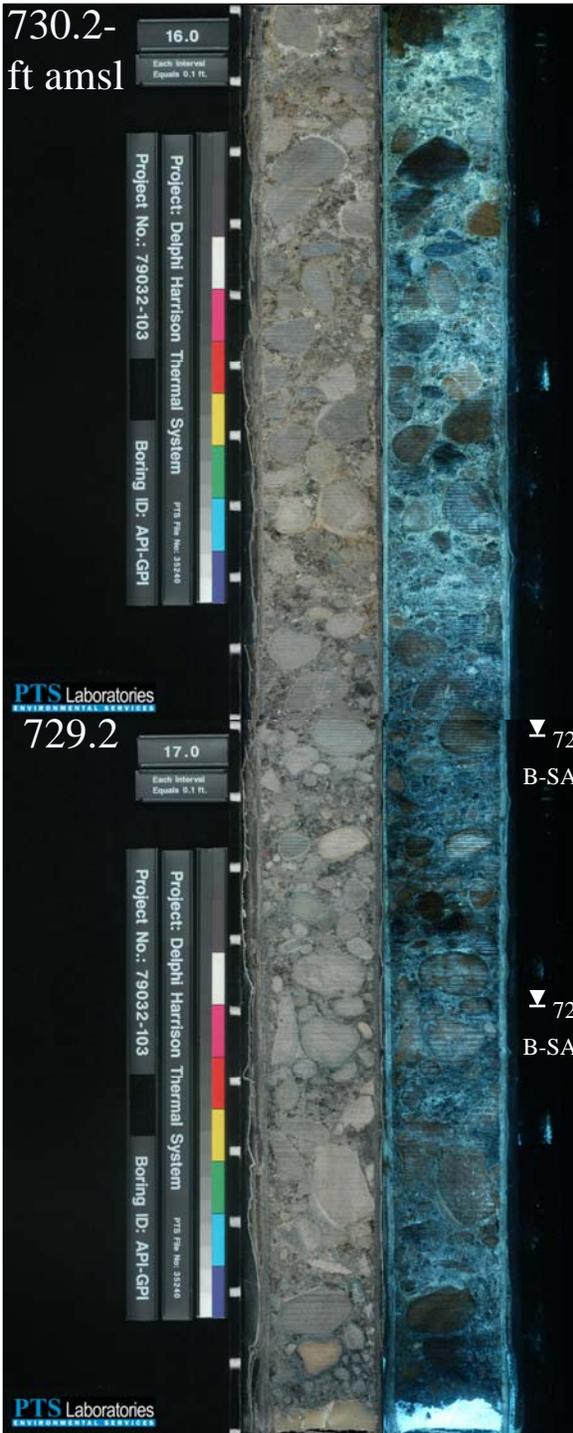
Soil Core Photography

API-GP-1 Core Photography

(west, near BSA-15)

19 – 22-ft. bgs

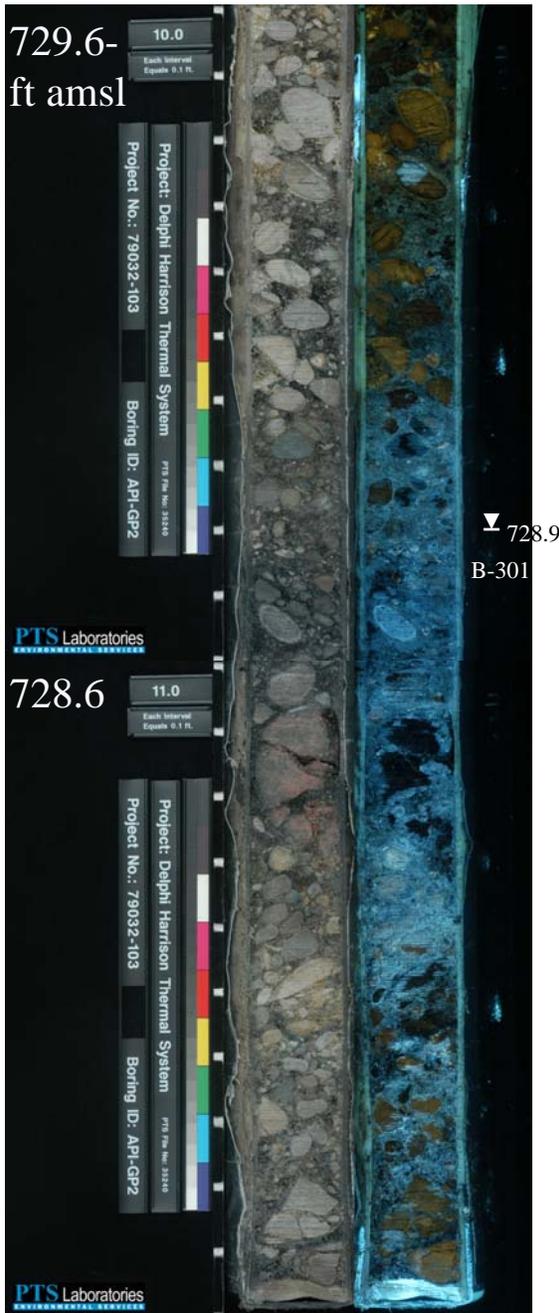
16 – 18-ft. bgs



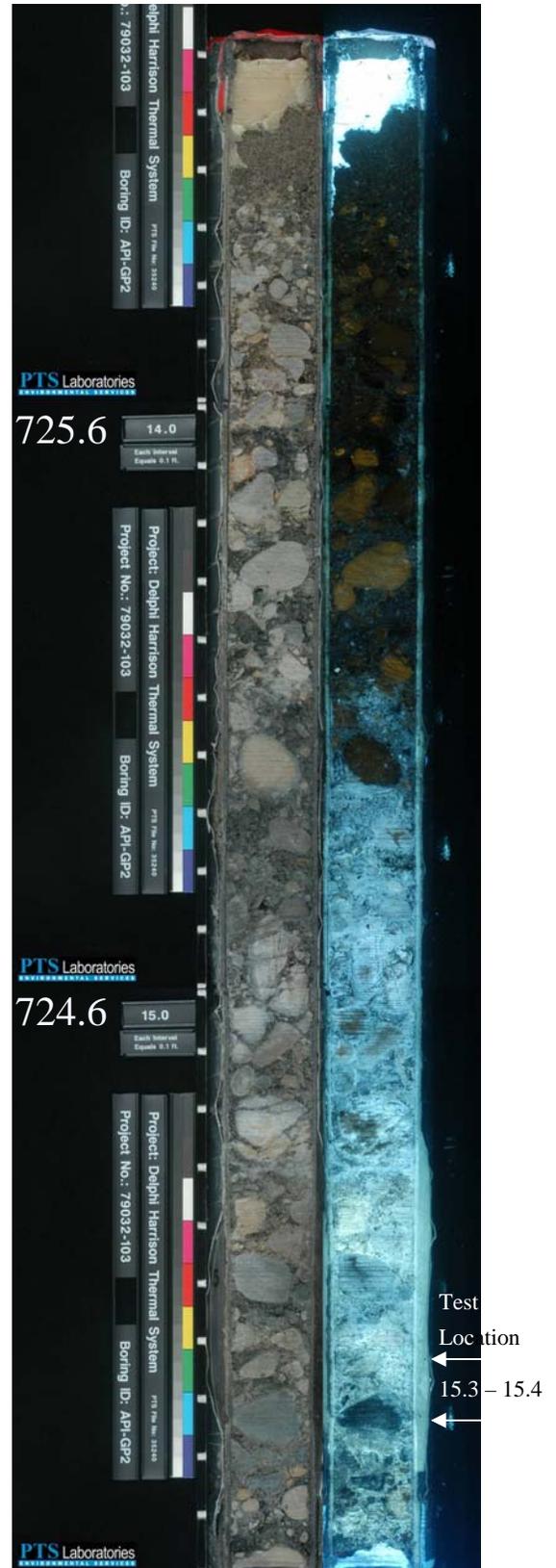
API-GP-2 Core Photography

(east, near B-302)

10 – 12-ft. bgs



13 – 16-ft. bgs



APPENDIX C

Laboratory Results

PHYSICAL PROPERTIES DATA

(METHODOLOGY: ASTM D2216 / API RP40, API RP40)

PROJECT NAME: Delphi Harrison Thermal Systems
PROJECT NO: 79032-103

METHODS: **API RP 40 /** **ASTM D2216** **API RP 40** **API RP 40** **API RP 40**

SAMPLE ID.	DEPTH, ft.	SAMPLE ORIENTATION (1)	MOISTURE CONTENT (% wt)	DENSITY		POROSITY, %Vb (2)		PORE FLUID SATURATIONS, % Pv (3)	
				BULK (g/cc)	GRAIN (g/cc)	TOTAL	AIR FILLED	WATER	NAPL
				API-GP1	16.75	H	7.6	2.09	2.79
API-GP2	11.3	H	7.8	2.02	2.77	27.2	11.1	46.5	12.7

(1) Sample Orientation: H = horizontal; V = vertical (2) Total Porosity = no pore fluids in place; all interconnected pore channels; Air Filled = pore channels not occupied by pore fluids (3) Water = 0.9996 g/cc, Hydrocarbon = 0.8830 g/cc; Vb = Bulk Volume, cc; Pv = Pore Volume, cc; ND = Not Detected

VISCOSITY, SPECIFIC GRAVITY and DENSITY DATA

(METHODOLOGY: ASTM D445, API RP40)

PROJECT NAME: Delphi Harrison Thermal Systems
PROJECT NO: 79032-103

SAMPLE ID	MATRIX	TEMP., (°F)	SPECIFIC GRAVITY	DENSITY (g/cc)	VISCOSITY	
					(centistokes)	(centipoise)
B-301-WATER	Water	70	1.0004	0.9984	0.9534	0.9518
		100	1.0027	0.9957	0.7714	0.7681
		130	1.0033	0.9892	0.5814	0.5751
OW-4-NAPL	NAPL	70	0.8848	0.8830	105	92.5
		100	0.8818	0.8756	44.7	39.2
		130	0.8741	0.8618	21.3	18.3

PHYSICAL PROPERTIES DATA - OIL/WATER CAPILLARY PRESSURE

(METHODOLOGY: ASTM D2216 / API RP40, API RP40)

PROJECT NAME: Delphi Harrison Thermal Systems
PROJECT NO: 79032-103

METHODS: **API RP 40 /**
ASTM D2216 **API RP 40** **API RP 40** **API RP 40**

SAMPLE ID.	DEPTH, ft.	SAMPLE ORIENTATION (1)	MOISTURE CONTENT (% wt)	DENSITY		POROSITY, %Vb (2)		PORE FLUID SATURATIONS, % Pv (3)	
				BULK (g/cc)	GRAIN (g/cc)	TOTAL	AIR FILLED	WATER	NAPL
				API-GP1	21.2	V	5.1	2.25	2.75
API-GP2	15.3	V	6.4	2.28	2.79	18.4	3.6	65.1	15.5

(1) Sample Orientation: H = horizontal; V = vertical (2) Total Porosity = no pore fluids in place; all interconnected pore channels; Air Filled = p

PHYSICAL PROPERTIES DATA - OIL/WATER CAPILLARY PRESSURE

(METHODOLOGY: ASTM D2216 / API RP40, API RP40)

PROJECT NAME: Delphi Harrison Thermal Systems
PROJECT NO: 79032-103

METHODS: **API RP 40 /** **ASTM D2216** **API RP 40** **API RP 40** **API RP 40**

SAMPLE ID.	DEPTH, ft.	SAMPLE ORIENTATION (1)	MOISTURE CONTENT (% wt)	DENSITY		POROSITY, %Vb (2)		PORE FLUID SATURATIONS, % Pv (3)	
				BULK (g/cc)	GRAIN (g/cc)	TOTAL	AIR FILLED	WATER	NAPL

(1) Sample Orientation: H = horizontal, V = vertical (2) Total Porosity = no pore fluids in place, all interconnected pore channels; Air Filled = pore channels not occupied by pore fluids (3) Water = 0.9996 g/cc, Hydrocarbon = 0.8830 g/cc; Vb = Bulk Volume, cc; Pv = Pore Volume, cc; ND = Not Detected

CAPILLARY PRESSURE DATA - ENDPOINT ONLY

(ASTM D425M, Centrifugal Method: oil displacing water)

PROJECT NAME: Delphi Harrison Thermal Systems
PROJECT NO: 79032-103

Capillary Pressure		Height Above Water Table, ft	Sample ID	
			API-GP1 at 21.2 ft	
psi	cm water		Saturation, % Pore Volume	
			Water	Product
0.000	0.00	0.000	100.0	0.0
2.19	154	43.3	29.5	70.5

Specific Permeability to Product, md.: 7360
 Specific Product Conductivity, cm/sec: 8.23E-05
 Specific Permeability to Water, md.: 449
 Specific Hydraulic Conductivity, cm/sec: 4.35E-04

CAPILLARY PRESSURE DATA - ENDPOINT ONLY

(ASTM D425M, Centrifugal Method: oil displacing water)

PROJECT NAME: Delphi Harrison Thermal Systems
PROJECT NO: 79032-103

Capillary Pressure		Height Above Water Table, ft	Sample ID	
			API-GP2 at 15.3 ft	
psi	cm water		Saturation, % Pore Volume	
			Water	Product
0.000	0.00	0.000	100.0	0.0
1.90	133	37.5	23.3	76.7

Specific Permeability to Product, md.: 77.5
 Specific Product Conductivity, cm/sec: 8.57E-07
 Specific Permeability to Water, md.: 30.1
 Specific Hydraulic Conductivity, cm/sec: 2.89E-05

IMBIBITION CAPILLARY PRESSURE DATA

(ASTM D425M, Centrifugal Method: water displacing oil)

PROJECT NAME: Delphi Harrison Thermal Systems

PROJECT NO: 79032-103

Capillary Pressure		Sample ID	
		API-GP1 at 21.2 ft	
		Saturation, % Pore Volume	
psi	cm water	Water	Product
0.000	0.00	36.1	63.9
0.010	0.68	41.1	58.9
0.022	1.54	41.7	58.3
0.039	2.74	47.7	52.3
0.061	4.28	59.9	40.1
0.088	6.16	65.9	34.1
0.119	8.4	69.9	30.1
0.156	11.0	72.5	27.5
0.243	17.1	76.5	23.5
0.350	24.6	79.8	20.2
0.477	33.5	82.5	17.5
0.623	43.8	84.8	15.2
0.79	55.4	86.4	13.6
0.97	68.4	87.4	12.6
2.19	154	89.1	10.9

Specific Permeability to Product, md.: 7360

Specific Product Conductivity, cm/sec: 8.23E-05

Specific Permeability to Water, md.: 449

Specific Hydraulic Conductivity, cm/sec: 4.35E-04

IMBIBITION CAPILLARY PRESSURE DATA

(ASTM D425M, Centrifugal Method: water displacing oil)

PROJECT NAME: Delphi Harrison Thermal Systems

PROJECT NO: 79032-103

Capillary Pressure		Sample ID	
		API-GP2 at 15.3 ft	
		Saturation, % Pore Volume	
psi	cm water	Water	Product
0.000	0.00	32.9	67.1
0.008	0.59	32.9	67.1
0.019	1.33	32.9	67.1
0.034	2.37	34.9	65.1
0.053	3.71	42.6	57.4
0.076	5.34	49.2	50.8
0.103	7.3	54.3	45.7
0.135	9.5	58.1	41.9
0.211	14.8	62.8	37.2
0.304	21.3	66.7	33.3
0.413	29.1	69.8	30.2
0.540	38.0	72.5	27.5
0.68	48.0	74.8	25.2
0.84	59.3	76.4	23.6
1.90	133	79.5	20.5

Specific Permeability to Product, md.: 77.5

Specific Product Conductivity, cm/sec: 8.57E-07

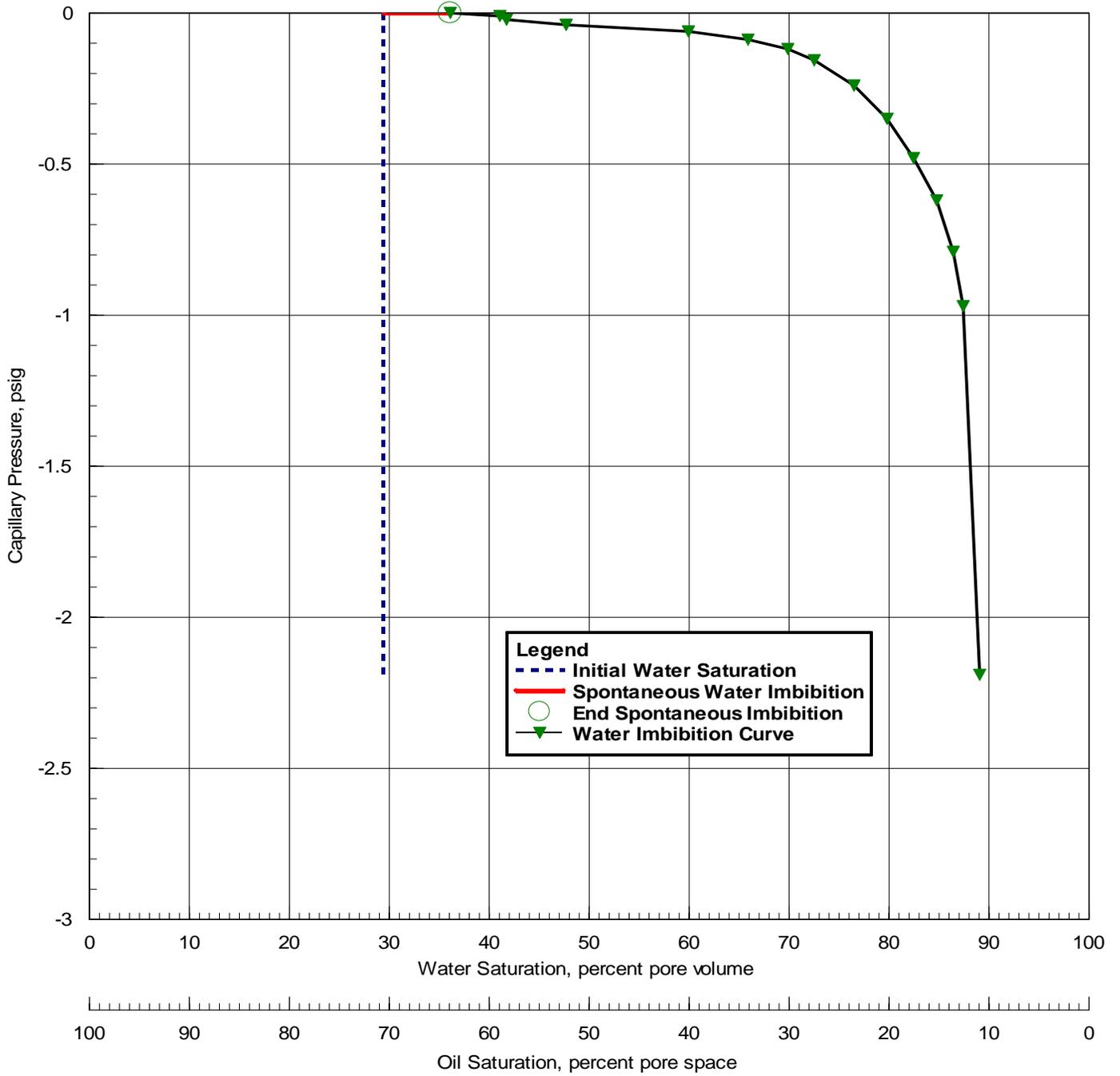
Specific Permeability to Water, md.: 30.1

Specific Hydraulic Conductivity, cm/sec: 2.89E-05

CAPILLARY PRESSURE
Centrifugal Method
Oil/Water Imbibition - ASTM D425M

Project Name: Delphi Harrison Thermal Systems
Project Number: 79032-103

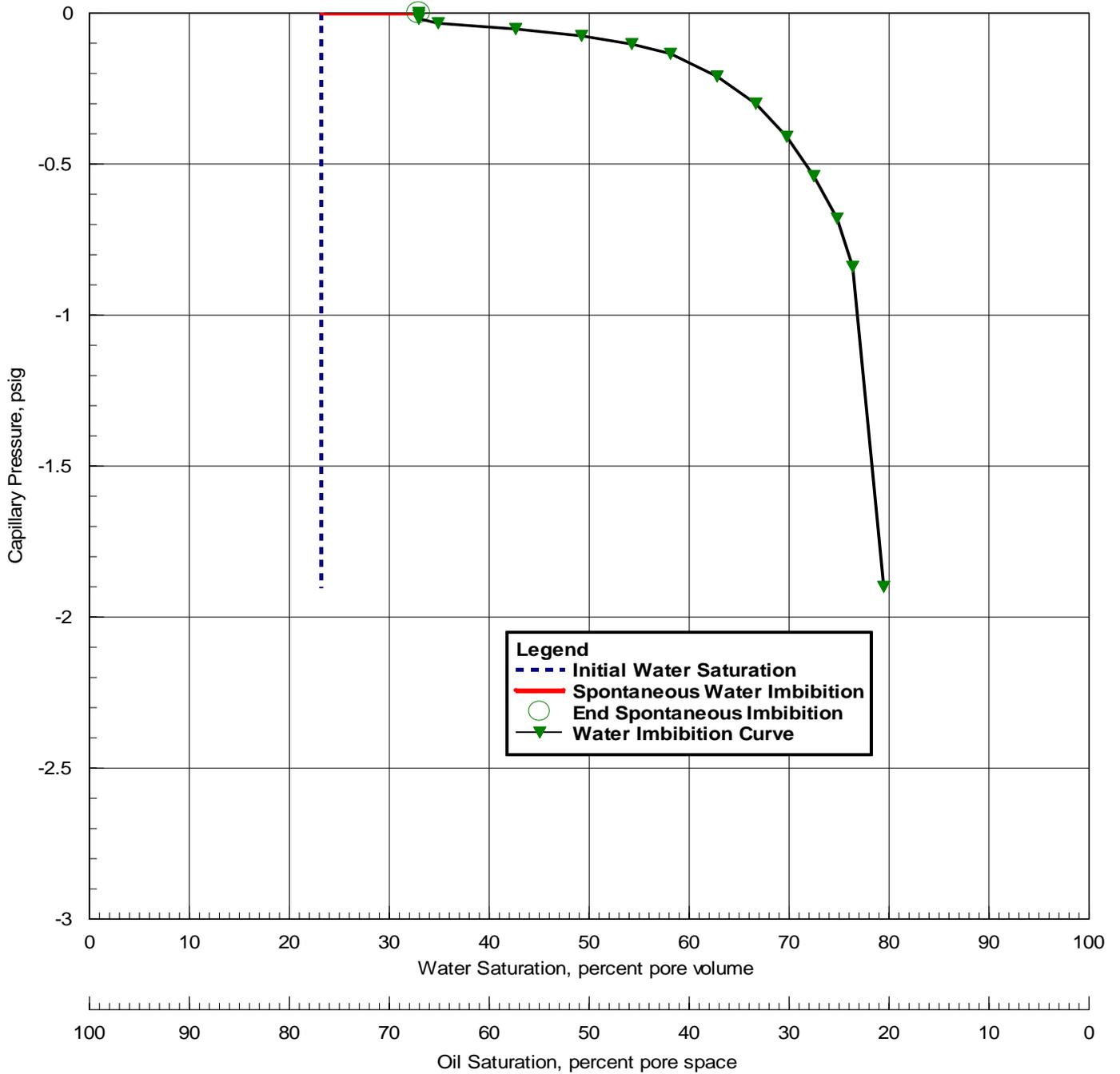
Sample ID: API-GP1
Depth, ft.: 21.2



CAPILLARY PRESSURE
Centrifugal Method
Oil/Water Imbibition - ASTM D425M

Project Name: Delphi Harrison Thermal Systems
Project Number: 79032-103

Sample ID: API-GP2
Depth, ft.: 15.3



PARTICLE SIZE SUMMARY

(METHODOLOGY: ASTM D422)

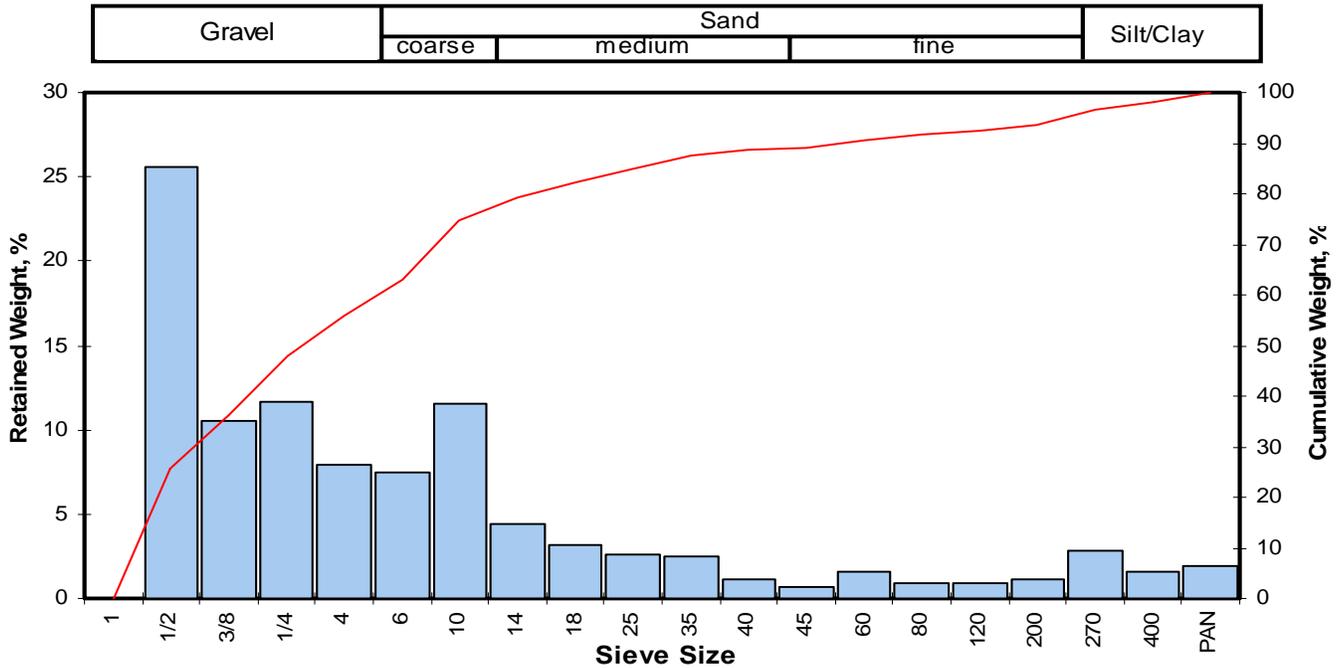
PROJECT NAME: Delphi Harrison Thermal Systems
PROJECT NO: 79032-103

Sample ID	Depth, ft.	Description USCS/ASTM (1)	Median Grain Size, mm	Particle Size Distribution, wt. percent				
				Gravel	Sand Size			Silt/Clay
					Coarse	Medium	Fine	
API-GP1	21.2-21.35	Gravel	5.854	55.70	19.01	13.86	5.11	6.32
API-GP2	15.3-15.4	Gravel	4.794	50.15	15.67	17.97	7.74	8.47

(1) based on Mean from Trask

Client: Haley and Aldrich, Inc.
Project: Delphi Harrison Thermal Systems
Project No.: 79032-103

PTS File No.: 35240
Sample ID: API-GP1
Depth, ft.: 21.2-21.35



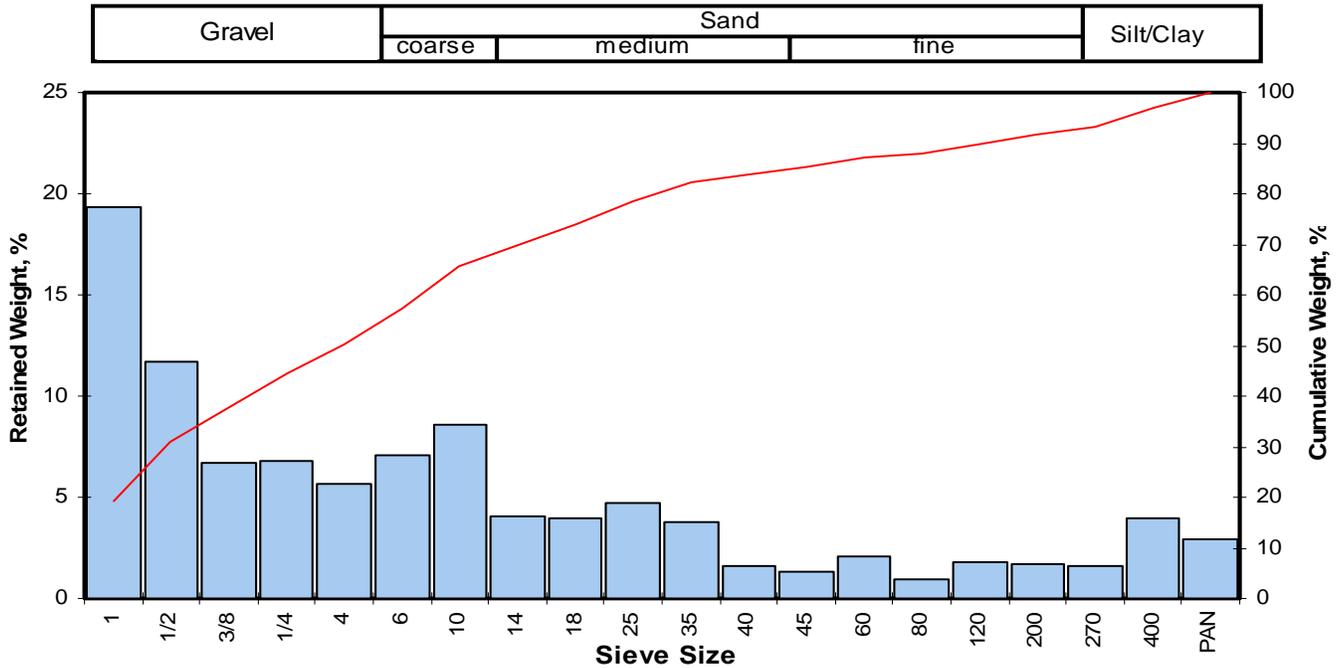
Opening		Phi of Screen	U.S. Sieve No.	Sample Weight grams	Incremental Weight, percent	Cumulative Weight, percent	Cumulative Weight Percent greater than			
Inches	Millimeters						Weight percent	Phi Value	Particle Size	
								Inches	Millimeters	
0.9844	25.002	-4.64	1	0.00	0.00	0.00	5	-4.45	0.8598	21.839
0.4922	12.501	-3.64	1/2	33.00	25.62	25.62	10	-4.25	0.7510	19.075
0.3740	9.500	-3.25	3/8	13.50	10.48	36.10	16	-4.02	0.6385	16.217
0.2500	6.351	-2.67	1/4	15.03	11.67	47.76	25	-3.67	0.5005	12.712
0.1873	4.757	-2.25	4	10.22	7.93	55.70	40	-3.05	0.3269	8.303
0.1324	3.364	-1.75	6	9.58	7.44	63.13	50	-2.55	0.2305	5.854
0.0787	2.000	-1.00	10	14.91	11.57	74.71	60	-1.96	0.1533	3.893
0.0557	1.414	-0.50	14	5.72	4.44	79.15	75	-0.97	0.0770	1.955
0.0394	1.000	0.00	18	4.12	3.20	82.35	84	0.32	0.0315	0.800
0.0278	0.707	0.50	25	3.30	2.56	84.91	90	1.75	0.0117	0.296
0.0197	0.500	1.00	35	3.23	2.51	87.42	95	3.98	0.0025	0.063
0.0166	0.420	1.25	40	1.49	1.16	88.57				
0.0139	0.354	1.50	45	0.83	0.64	89.22				
0.0098	0.250	2.00	60	1.98	1.54	90.75				
0.0070	0.177	2.50	80	1.18	0.92	91.67				
0.0049	0.125	3.00	120	1.19	0.92	92.59				
0.0029	0.074	3.75	200	1.40	1.09	93.68				
0.0021	0.053	4.25	270	3.64	2.83	96.51				
0.0015	0.037	4.75	400	2.06	1.60	98.11				
			PAN	2.44	1.89	100.00				
TOTALS				128.82	100.00	100.00				

Measure	Trask	Inman	Folk-Ward
Median, phi	-2.55	-2.55	-2.55
Median, in.	0.2305	0.2305	0.2305
Median, mm	5.854	5.854	5.854
Mean, phi	-2.87	-1.85	-2.08
Mean, in.	0.2887	0.1418	0.1667
Mean, mm	7.333	3.601	4.234
Sorting	2.550	2.171	2.363
Skewness	0.852	0.323	0.436
Kurtosis	0.286	0.942	1.280

Description	Retained on Sieve #	Weight Percent
Gravel	4	55.70
Coarse Sand	10	19.01
Medium Sand	40	13.86
Fine Sand	200	5.11
Silt/Clay	<200	6.32
Total		100

Client: Haley and Aldrich, Inc.
Project: Delphi Harrison Thermal Systems
Project No: 79032-103

PTS File No: 35240
Sample ID: API-GP2
Depth, ft: 15.3-15.4



Opening		Phi of Screen	U.S. Sieve No.	Sample Weight grams	Incremental Weight, percent	Cumulative Weight, percent
Inches	Millimeters					
0.9844	25.002	-4.64	1	27.53	19.35	19.35
0.4922	12.501	-3.64	1/2	16.70	11.73	31.08
0.3740	9.500	-3.25	3/8	9.50	6.68	37.76
0.2500	6.351	-2.67	1/4	9.60	6.75	44.50
0.1873	4.757	-2.25	4	8.04	5.65	50.15
0.1324	3.364	-1.75	6	10.02	7.04	57.19
0.0787	2.000	-1.00	10	12.28	8.63	65.82
0.0557	1.414	-0.50	14	5.73	4.03	69.85
0.0394	1.000	0.00	18	5.59	3.93	73.78
0.0278	0.707	0.50	25	6.65	4.67	78.45
0.0197	0.500	1.00	35	5.37	3.77	82.22
0.0166	0.420	1.25	40	2.23	1.57	83.79
0.0139	0.354	1.50	45	1.87	1.31	85.10
0.0098	0.250	2.00	60	2.89	2.03	87.13
0.0070	0.177	2.50	80	1.32	0.93	88.06
0.0049	0.125	3.00	120	2.52	1.77	89.83
0.0029	0.074	3.75	200	2.42	1.70	91.53
0.0021	0.053	4.25	270	2.22	1.56	93.09
0.0015	0.037	4.75	400	5.70	4.01	97.10
			PAN	4.13	2.90	100.00
TOTALS				142.31	100.00	100.00

Cumulative Weight Percent greater than			
Weight percent	Phi Value	Particle Size	
		Inches	Millimeters
5			
10			
16			
25	-4.16	0.7048	17.903
40	-3.05	0.3271	8.309
50	-2.26	0.1887	4.794
60	-1.51	0.1118	2.840
75	0.13	0.0360	0.913
84	1.29	0.0161	0.409
90	3.07	0.0047	0.119
95	4.49	0.0018	0.045

Measure	Trask	Inman	Folk-Ward
Median, phi	-2.26	-2.26	-2.26
Median, in.	0.1887	0.1887	0.1887
Median, mm	4.794	4.794	4.794
Mean, phi	-3.23		
Mean, in.	0.3704		
Mean, mm	9.408		
Sorting	4.428		
Skewness	0.843		
Kurtosis			
Grain Size Description (ASTM-USCS Scale)		Gravel (based on Mean from Trask)	

Description	Retained on Sieve #	Weight Percent
Gravel	4	50.15
Coarse Sand	10	15.67
Medium Sand	40	17.97
Fine Sand	200	7.74
Silt/Clay	<200	8.47
Total		100

Certificate of Analysis



SINCE 1985

Quality Controlled Through Analysis

10630 FALLSTONE RD. HOUSTON, TEXAS 77099
P.O. BOX 741905, HOUSTON, TEXAS 77274

TEL: (281) 495-2400
FAX: (281) 495-2410

CLIENT:	STL Severn Trent Environmental (OH)	REQUESTED BY:	Ms. Denise Pohl
SAMPLE:	A5D150254-1 G8GHP LF-TMV-041405-001	REPORT DATE:	April 20, 2005
LABORATORY NO:	37161	PURCHASE ORDER NO:	Pending

TEST

RESULTS

Interfacial Tension @ 15.9°C, ASTM D 971, dynes/cm	26.3
Surface Tension @ 15.9°C, ASTM D 1331, dynes/cm	36.0

Respectfully submitted
For Texas OilTech Laboratories, L.P.

A. Phil Sorurbakhsh
Director of Laboratory Operations



These analyses, opinions or interpretations are based on material supplied by the client to whom, and for whose exclusive and confidential use this report is made. Texas Oiltech Laboratories, Inc. and its officers assume no responsibility and make no warranty for proper operations of any petroleum, oil, gas or any other material in connection with which this report is used or relied on.



Cert. No. 5085

APPENDIX D

Chain of Custodies

COMPANY <i>Haley & Aldrich</i>				ANALYSIS REQUEST														PO#	
ADDRESS <i>9039 Springboro Pike Dayton, OH 45342</i>				PHYSICAL PROPERTIES PACKAGE, API RP40 MOISTURE CONTENT, ASTM D2216 POROSITY, API RP40 GRAIN DENSITY, API RP40 BULK DENSITY, API RP40 AIR PERMEABILITY, API RP40 SPECIFIC RETENTION/YIELD ASTM D425 CAPILLARY PRESSURE, ASTM D425M SOIL pH, EPA 9045 GRAIN SIZE: DRY, 400 MESH GRAIN SIZE: SIEVE & LASER GRAIN SIZE: LASER, 1 MICRON HYDRAULIC CONDUCTIVITY, EPA 9100, API RP40 TOC: WALKLEY-BLACK HYDRAULIC CONDUCTIVITY PACKAGE ATTERBERG LIMITS, ASTM D4318 TNRC PROPERTIES PACKAGE	SPECIAL HANDLING 24 HOURS 5 DAYS 72 HOURS NORMAL OTHER														
PROJECT MANAGER <i>Christi Merrifield (937) 384-9940</i>					SAMPLE CONDITIONS RECEIVED ON ICE YES/NO SEALED YES/NO OTHER YES/NO														
PROJECT NAME <i>Delphi Harrison Thermal Systems (937) 384-9946</i>					COMMENTS														
PROJECT NUMBER <i>79032-103</i>																			
SITE LOCATION <i>Dayton, OH</i>					NUMBER OF SAMPLES														
SAMPLER SIGNATURE <i>Tom Yarnge</i>																			
SAMPLE ID NUMBER	DATE	TIME	DEPTH, FT																
<i>B-301 - WATER</i>	<i>4/14/05</i>	<i>15:00</i>	<i>16.8'</i>																
<i>OW-4 - NAPL</i>	<i>4/14/05</i>	<i>10:00</i>																	
1. RELINQUISHED BY <i>Tom Yarnge</i>			2. RECEIVED BY <i>FedEx: 8520 7780 6191</i>			3. RELINQUISHED BY			4. RECEIVED BY <i>Joseph H. Helmer</i>										
COMPANY <i>Haley & Aldrich</i>			COMPANY			COMPANY			COMPANY <i>PTS Laboratories</i>										
DATE	TIME	DATE	TIME	DATE	TIME	DATE	TIME	DATE	TIME										
<i>4/14/05</i>	<i>17:00</i>							<i>4-15-05</i>	<i>1500</i>										

COMPANY <i>Haley & Aldrich</i>				ANALYSIS REQUEST												PO# <i>79032-103</i>	
ADDRESS <i>9039 Springboro Pike Dayton, OH 45342</i>				PHYSICAL PROPERTIES PACKAGE, API RP40 MOISTURE CONTENT, ASTM D2216 POROSITY, API RP40 GRAIN DENSITY, API RP40 BULK DENSITY, API RP40 AIR PERMEABILITY, API RP40 SPECIFIC RETENTION/YIELD ASTM D425 CAPILLARY PRESSURE, ASTM D425M SOIL pH, EPA 9045 GRAIN SIZE: DRY, 400 MESH GRAIN SIZE: SIEVE & LASER GRAIN SIZE: LASER, 1 MICRON HYDRAULIC CONDUCTIVITY, EPA 9100, API RP40 TOC: WALKLEY-BLACK HYDRAULIC CONDUCTIVITY PACKAGE ATTERBERG LIMITS, ASTM D4318 TNRCC PROPERTIES PACKAGE	SPECIAL HANDLING 24 HOURS 72 HOURS		5 DAYS NORMAL										
PROJECT MANAGER <i>Christi Merrifield</i>					OTHER		SAMPLE CONDITIONS										
PROJECT NAME <i>Delphi Harrison Thermal Systems</i>					RECEIVED ON ICE YES/NO		SEALED YES/NO										
PROJECT NUMBER <i>79032-103</i>					OTHER YES/NO		COMMENTS										
SITE LOCATION <i>Dayton OH</i>					NUMBER OF SAMPLES		COMMENTS										
SAMPLER SIGNATURE <i>Tom Vange</i>				HOLD SAMPLE FOR ANALYSIS sent photo to Brandon Fagan		COMMENTS											
SAMPLE ID NUMBER	DATE	TIME	DEPTH, FT														
<i>API-GP1</i>	<i>4/15/05</i>	<i>13:45</i>	<i>15.5 - 18' 19 - 21.5'</i>													<i>Photo 16-18' & 19-20.5'</i>	
<i>API-GP2</i>	<i>4/15/05</i>	<i>15:30</i>	<i>13.5 - 16.0' 9.5 - 12'</i>													<i>Photo 13.5 - 16' 10.0 - 12.0'</i>	
1. RELINQUISHED BY <i>Tom Vange</i>			2. RECEIVED BY			3. RELINQUISHED BY			4. RECEIVED BY <i>Gregory Holmes 1310</i>								
COMPANY <i>Haley & Aldrich</i>			COMPANY <i>Fed Ex: 8520 7780 6206</i>			COMPANY			COMPANY <i>PTS Laboratories</i>								
DATE <i>4/15/05</i>		TIME <i>18:00</i>	DATE <i>4/15/05</i>		TIME <i>18:00</i>	DATE		TIME	DATE <i>4-18-05</i>		TIME <i>1310</i>						

APPENDIX E
DERIVATION OF CONSTRUCTION WORKER STANDARD

**APPENDIX A
DERIVATION OF CONSTRUCTION WORKER STANDARD**

**Table A
Soil Ingestion Factor - Construction Worker or Excavation Worker Activities**

$$IF_{ORAL} = \frac{(IR \times EF \times ED \times ET \times FI \times CF)}{(BW \times AT)}$$

Where:

- IF_{ORAL} = Ingestion-specific intake factor (kg/kg-day)
- IR = Soil ingestion rate (mg/day) (specific to each exposure scenario)
- EF = Exposure frequency (days/year) (specific to each exposure scenario)
- ED = Exposure duration (years) (specific to each exposure scenario)
- ET = Exposure time (hours/day) (specific to each exposure scenario)*
- FI = Fractional ingestion intake from contaminated source (unitless)
- CF = Conversion factor (10⁻⁶kg/mg)
- BW = Body weight (mass) (kg) (specific to each exposure scenario)
- AT = Averaging time (days) (specific to each exposure scenario for cancer or non-cancer endpoints)

**Residential soil ingestion is not dependent on exposure time. Commercial/Industrial and Construction /Excavation soil ingestion is calculated based on an hourly soil ingestion rate.*

Exposure Parameter	Default Value	Basis
Soil Ingestion Rate (IR) (mg/hr)*	8.33	OEPA 2008, Table 1; (200 mg/day /24 hr/day)
Exposure Frequency (EF) (days/yr)	20	ORNL RAIS**
Exposure Duration (ED) (years)	1	OEPA 2008, Table 1
Exposure Time (ET) (hrs/day)	8	ORNL RAIS**
Fraction Ingested (FI) (unitless)	1	--
Conversion Factor (CF) (kg/mg)	0.000001	--
Body Weight (BW) (kg)	70	OEPA 2008, Table 1
Averaging Time (AT) (days)		
Noncarcinogens	365	ED x 365 days/yr
Carcinogens	25,550	70-yr lifetime x 365 days/yr

Intake Factor oral	
Noncancer	Cancer
5.22E-08	7.46E-10

* The construction and excavation worker soil ingestion rate is calculated based on an hourly soil ingestion rate.

** Oak Ridge National Laboratory (ORNL) Risk Assessment Information System (RAIS) Preliminary Remediation Goals (PRG) for Chemicals User's Guide http://rais.ornl.gov/tools/rais_chemical_prg_guide.html. Accessed 9/8/2010.

Ohio Environmental Protection Agency (OEPA). 2008. "Support Document for the Development of Generic Numerical Standards and Risk Assessment Procedures." Ohio Voluntary Action Program. Division of Emergency and Remedial Response. August.

Table B
Soil Dermal Intake Factor - Construction Worker or Excavation Worker Activities

Exposure Parameters	Default Values	Basis
Conversion factor (CFs) (unitless)	0.000001	
Skin Surface Area (SAS) (cm ² /day)	3300	OEPA, 2008, Table 1
Adherence Factor (AF) (unitless)	0.3	OEPA, 2008, Table 1
Absorption Factor (ABS) (unitless)	0.14	OEPA, 2008, Table 1
Exposure Frequency (EF) (days/yr)	20	ORNL RAIS**
Exposure Duration (ED) (years)	1	OEPA, 2008, Table 1
Body Weight (BW) (kg)	70	OEPA, 2008, Table 1
Averaging Time (AT) (days)		
Noncarcinogens	365	ED x 365 day/yr
Carcinogens	25550	70 yr lifetime x 365 days/yr

Dermal Intake Factor	
Noncancer	Cancer
1.08E-07	1.55E-09

$$IF_{DERM} = \frac{(SA \times EF \times ED \times AF \times ABS \times F_{Derm} \times CF)}{(BW \times AT)} \quad (6)$$

Where:

- IF_{DERM} = Dermal-specific intake factor (kg/kg-day)
- SA = Surface area of exposed skin (cm²) (specific to each exposure scenario)
- EF = Exposure frequency (days/year)(specific to each exposure scenario)
- ED = Exposure duration (years)(specific to each exposure scenario)
- AF = Soil to skin adherence factor (mg/cm²) (specific to each exposure scenario)
- ABS = Dermal absorption fraction from soil (Table 1, or, if available from chemical specific data)
- FC = Fractional dermal intake from contaminated source (unitless)
- CF = Conversion factor (10⁻⁶kg/mg)
- BW = Body weight (mass)(kg)(specific to each exposure scenario)
- AT = Averaging time (days)(specific to each exposure scenario for cancer or non-cancer endpoints)

**ORNL Risk Assessment Information System (RAIS) Preliminary Remediation Goals (PRGs) for Chemicals User's Guide
http://rais.ornl.gov/tools/rais_chemical_prg_guide.html
 Accessed 9/8/2010.

OEPA. 2008. Support Document for the Development of Generic Numerical Standards and Risk Assessment Procedures. The Voluntary Action Program. Division of Emergency and Remedial Response. August 2008.

Table C
Soil Inhalation Intake Factor - Construction Worker or Excavation Worker Activities

Exposure Parameters	Default Values	Basis
Concentration in air from Soil (CAs) (mg/m ³)	CS x (1/VF + 1/PEF)	
Inhalation rate (IRA) (m ³ /day)	20	OEPA, 2008
Exposure frequency (EF) (days/year)	20	ORNL RAIS**
Exposure duration (ED) (years)	1	OEPA, 2008, Table 1
Body Weight (BW) (kg)	70	OEPA, 2008, Table 1
Averaging Time (AT) (days)		
	Noncarcinogens	365
	Carcinogens	25550
		ED x 365 day/yr
		70 yr lifetime x 365 days/yr
Volatilization Factor (VF) (m ³ /kg)	0.00E+00	OEPA, 2008
Particulate Emissions Factor (PEF) (m ³ /kg)	3.31E+08	OEPA, 2008

Inhalation Intake Factor	
Noncancer	Cancer
4.73E-11	6.76E-13

$$IF_{NH} = \frac{IR \times EF \times ED \times ET \times F_{Inh} \times \left(\frac{1}{PEF} + \frac{1}{VF} \right)}{(BW \times AT)} \quad (4)$$

Where:

- IF_{NH} = Inhalation-specific intake factor (kg/kg-day)
- IR = Inhalation rate (m³/hr)(specific to each exposure scenario)
- EF = Exposure frequency (days/year)(specific to each exposure scenario)
- ED = Exposure duration (years)(specific to each exposure scenario)
- ET = Exposure time (hours/day)(specific to each exposure scenario)
- F_{Inh} = Fractional inhalation intake from contaminated source (unitless)
- PEF = Particulate emission factor (m³/kg)(See Equation (3))
- VF = Volatilization factor (m³/kg)(See Equation (2))
- BW = Body weight (mass)(kg)(specific to each exposure scenario)
- AT = Averaging time (days)(specific to each exposure scenario for cancer or non-cancer endpoints)

**ORNL Risk Assessment Information System (RAIS) Preliminary Remediation Goals (PRGs) for Chemicals User's Guide
http://rais.ornl.gov/tools/rais_chemical_prg_guide.html
 Accessed 9/8/2010.

Table D

Summary of PCB Target Concentrations for Construction Worker or Excavation Worker Activities

CONTAMINANT	TC	Noncancer			TC	Cancer		
	Noncancer (mg/kg)	IF oral Adult	IF derm Adult	IF inh Adult	Cancer (mg/kg)	IF oral Adult	IF derm Adult	IF inh Adult
PCB	2.26E+02	5.22E-08	1.08E-07	4.73E-11	2.18E+03	7.46E-10	1.55E-09	6.76E-13
RfD/SF		2.00E-05	6.00E-05	0		2	2	0.4

1. Calculation of cleanup standard for non-carcinogenic endpoint:

$$TC = \frac{HQ}{\left(\frac{IF_{ORAL}}{RfD_{ORAL}}\right) + \left(\frac{IF_{DERM}}{RfD_{DERM}}\right) + \left(\frac{IF_{INH}}{RfD_{INH}}\right)} \quad (7)$$

Where:

- TC = Target cleanup concentration (mg/kg)
- HQ = Target hazard quotient (HQ=1)
- IF_{ORAL} = Oral intake factor (Calculated as in Equation (5))
- IF_{DERM} = Dermal intake factor (Calculated as in Equation (6))
- IF_{INH} = Inhalation intake factor (Calculated as in Equation (4))
- RfD_{ORAL} = Oral reference dose (Chemical specific)
- RfD_{DERM} = Dermal reference dose (Chemical specific)
- RfD_{INH} = Inhalation reference dose (Chemical specific)

2. Calculation of cleanup standard for carcinogenic endpoint:

$$TC = \frac{\text{Target Risk}}{[(IF_{ORAL} \times SF_{ORAL}) + (IF_{DERM} \times SF_{DERM}) + (IF_{INH} \times SF_{INH})]} \quad (8)$$

Where:

- TC = Target cleanup concentration (mg/kg)
- Target Risk = Target excess cancer rate (10⁻⁵)
- IF_{ORAL} = Oral intake factor (Calculated as in Equation (5))
- IF_{DERM} = Dermal intake factor (Calculated as in Equation (6))
- IF_{INH} = Inhalation intake factor (Calculated as in Equation (4))

- SF_{ORAL} = Oral slope factor (Chemical specific)
- SF_{DERM} = Dermal slope factor (Chemical specific)
- SF_{INH} = Inhalation slope factor (Chemical specific)

Toxicity values from :

OHIO EPA - VOLUNTARY ACTION PROGRAM CHEMICAL INFORMATION DATABASE AND APPLICABLE REGULATORY STANDARDS (CIDARS)

APPENDIX F
OEPA REVIEW OF DERIVATION OF CONSTRUCTION WORKER
STANDARD



**Environmental
Protection Agency**

John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

January 27, 2011

Ms. Laura Funk, CP 286
Weston Solutions, Inc.
711 East Monument Avenue, Suite 201
Dayton, OH 45402

Re: Tech Town Redevelopment Dayton Technical Assistance
Project # 557-002093-005

Dear Ms. Funk,

This letter is in response to your request for technical assistance to determine if the derivation of the Site-specific cleanup level proposed in Attachment A of 226 mg/kg and implementation of a Risk Mitigation Plan (RMP) to control exposure is consistent with what would be acceptable on a single-chemical basis under the Ohio VAP for the construction/excavation worker direct contact exposure pathway, and if the calculation included in Attachment B correctly reflects how the Ohio VAP single chemical PCB soil standard for construction/excavation worker activities was derived.

The Site-specific clean-up level of 226 mg/kg was calculated consistent with Ohio Administrative Code (OAC) 3745-300-09, "Property-Specific Risk Assessment Procedures" for the Voluntary Action Program. This clean-up level along with the implementation of a RMP consistent with OAC 3745-300-11(F) is an acceptable demonstration of compliance with applicable standards for the construction/excavation worker direct contact exposure pathway per OAC 3745-300-07(I). Please note that a multiple chemical adjustment is required for all pathways. The calculations included in Attachment B correctly reflect Ohio VAP single chemical PCB soil standard for construction/excavation worker activities per OAC 3745-300-08, "Generic Numerical Standards" for the Voluntary Action Program and follows the guidance and exposure factors found in the "Support Document for the Development of Generic Numerical Standards and Risk Assessment Procedures", Ohio Voluntary Action Program August 2008.

Please note that the technical assistance and guidance provided herein does not constitute a determination that the site in question will meet applicable standards. Following the guidance provided herein is also not a guarantee or warranty, expressed or implied that applicable standards will be achieved. The Volunteer is responsible for achieving compliance with applicable standards and demonstrating that they are met before a no further action letter and a covenant not to sue may be issued under this program. The technical assistance provided by Ohio EPA herein does not create a confidential or fiduciary relationship, such as an attorney-client or consultant-client relationship.

If you have any questions, please contact me at (614) 644-2295.

Sincerely,

Lisa Shook
Assessment, Cleanup, & Reuse Section
Division of Emergency and Remedial Response

cc: Frank Robertson, DERR-CO
Audrey Rush, DERR-CO
Joe Smindak, DERR-SWDO

APPENDIX G
DRAFT RISK MITIGATION PLAN

**RISK MITIGATION PLAN
FORMER GM DELPHI HARRISON THERMAL SYSTEMS FACILITY
PROPERTY
DAYTON TECH TOWN
300 TAYLOR STREET
DAYTON, MONTGOMERY COUNTY, OHIO**

Prepared for:

CITY OF DAYTON
101 West Third Street
Dayton, Ohio 45402

Prepared by:

WESTON SOLUTIONS, INC.
711 East Monument Avenue, Suite 201
Dayton, Ohio 45402

DRAFT
July 2013

Work Order No.: 12473.005.008.0230

TABLE OF CONTENTS

Section	Page
1. INTRODUCTION	1-1
1.1 BACKGROUND	1-1
1.2 PROPERTY DESCRIPTION	1-1
1.3 REGULATORY CONTEXT	1-2
1.4 PURPOSE	1-3
2. RISK MITIGATION PLAN IMPLEMENTATION	2-1
2.1 APPLICABILITY	2-1
2.2 POTENTIAL HEALTH RISKS	2-2
2.2.1 PCB Health Risks	2-2
3. EXPOSURE PRECAUTIONS	3-1
3.1 PROTECTION OF SITE CONSTRUCTION AND EXCAVATION WORKERS..	3-1
3.1.1 Risk Mitigation Requirements	3-1
4. ACTIONS IN THE EVENT OF EXPOSURES.....	4-1
5. HANDLING CONTAMINATED SOILS AND GROUNDWATER.....	5-1
5.1 SOIL HANDLING.....	5-1
5.2 GROUNDWATER HANDLING	5-2
6. NOTICE TO CONTRACTORS AND WORKERS.....	6-1
7. TERMINATION CRITERIA.....	7-1

LIST OF FIGURES

- Figure 1** Site Map
- Figure 2** Master Plan
- Figure 3** PCBs in Soil Exceeding 42 mg/kg
- Figure 4** PCBs in Groundwater Exceeding 0.5 µg/l
- Figure 5** AOI 36 Engineered Barrier

LIST OF TABLES

- Table 1** Summary of PCBs Exceeding Generic Standard for Protection of Construction/Excavation Workers
- Table 2** Summary of PCBs Exceeding Drinking Water Standard

LIST OF APPENDICES

Appendix A Legal Description for Lots 84422, 84413, 84414, and 84415

Appendix B Legal Description for AOI 36

Appendix C 40 CFR 761.79 Decontamination Procedures

LIST OF ACRONYMS

AOI	Area of Interest
bgs	Below ground surface
CFR	Code of Federal Regulations
City	City of Dayton
COC	Chemical of concern
EPA	United States Environmental Protection Agency
Ft	Feet
GM	General Motors
mg/l	milligrams per liter
mg/kg	milligrams per kilogram
MOA	Memorandum of Agreement
OAC	Ohio Administrative Code
PCB	Polychlorinated biphenyl
Peerless	Peerless Realty Group, Ltd.
PPE	Personal protective equipment
RCRA	Resource Conservation and Recovery Act
RMP	Risk Mitigation Plan
TSCA	Toxic Substances Control Act
VAP	Voluntary Action Program
WESTON	Weston Solutions, Inc.

1. INTRODUCTION

Weston Solutions, Inc. (WESTON®) prepared this Risk Mitigation Plan (RMP) under authorization of the City of Dayton (City) for the Dayton Tech Town site [former General Motors (GM) Delphi Harrison Radiator Thermal Systems Plant] (Property) located at 300 Taylor Street, Dayton, Montgomery County, Ohio. The property discussed within this RMP is bound to the west by Webster Street, to the east by the eastern edge of former Building 9, to the north by the Mad River levee, and to the south by Monument Avenue and Pitt Street (the Site) as shown on **Figure 1**.

1.1 BACKGROUND

GM purchased the Property in 1919 and various divisions of GM and Delphi Corporation operated the facility until it closed in 1995. Operations within the GM facility included: metal machining, grinding, and heat treatment; electroplating, coating, and painting; assembly and packaging; and, product and materials testing. Products manufactured have included automotive air conditioning compressors and related components, electric refrigerators, household appliances, and machine guns (during World War II). Between 1995 and 1997, plant decommissioning was performed. GM sold the Property to Peerless Realty Group, Ltd. (Peerless) in 1996. Peerless used the Property for cold storage warehousing. The City entered into a purchase option for the Property, which it executed in phases from 2004 to 2009. The purchase option was transferrable, and the title transferred from Peerless to Tech Town Holdings, LLC and Tech Town New Market, Inc. in July 2010.

1.2 PROPERTY DESCRIPTION

The conceptual vision for redevelopment of the former GM plant property into Tech Town is shown in the Master Plan on **Figure 2**. Within the Site, redevelopment consists of commercial or light industrial buildings, parking lots, and infrastructure. The area immediately south of the levee between Taylor Street and Meigs Street is envisioned to become a greenspace amenity for the occupants of the campus, providing paved access to the river bikeway and terraced relief from the higher elevation of the levee down to the existing elevation of the Site. Of the buildings shown on **Figure 2**, only buildings A and G have been constructed as of the date of this plan.

Building A is commonly known as the Creative Technology Accelerator and is owned by Dayton Tech Town, Inc. Building G is known as Building III and is owned by Tech Town New Market, Inc. Tenants of the buildings lease space from the owners. The buildings are used for and marketed as commercial or light industrial space. The remaining parcels of the Site are owned by Tech Town Holdings, LLC.

1.3 REGULATORY CONTEXT

The U.S. Environmental Protection Agency (EPA) has delegated Resource Conservation and Recovery Act (RCRA) remedial oversight authority for the Site to the State of Ohio, with the stipulation that the Ohio Voluntary Action Program (VAP) - RCRA Memorandum of Agreement (MOA) process is followed. The EPA retains primacy for regulation of obligations under the Toxic Substances Control Act (TSCA).

Site TSCA cleanup activities for polychlorinated biphenyls (PCBs) subject to existing or pending approvals include:

- Characterization of process piping residual liquid and management of concrete per Title 40 of the Code of Federal Regulations (CFR) Part 761.61(c). Work Plan approved in 2005.
- Cleaning and abandoning storm sewers in place 40 CFR 761.61(c). Work Plan approved in 2006.
- Removal of wood block flooring and concrete in Areas of Interest (AOIs) 20 and 26. Per 40 CFR 761.61(a). Work Plan approved in 2009.
- Remediation of AOIs 36, 44, 47, 48, and management of soil during redevelopment per 40 CFR 761.61(c). Work Plan approved in 2010. An Amendment to this Work Plan, specific to AOI 36 area was submitted to EPA in 2012. Review and approval are pending.
- Site-Wide Risk-Based Management of PCB-Contaminated Materials was submitted to EPA concurrent with this Risk Mitigation Plan. Review is pending.

The Work Plan for Site-Wide Risk-Based Management of PCB-Contaminated Materials (hereafter “Work Plan”) identified the applicable PCB direct contact standards for protection of human receptors to include the following:

- 25 milligrams per kilogram (mg/kg) for protection of commercial/industrial receptors and associated patrons for surface soil (i.e. zero to 2 feet [ft] below ground surface [bgs] point of compliance).
- 42 mg/kg for protection of construction and excavation workers to a depth of 10 ft below ground (i.e. reasonably anticipated maximum depth of excavation during construction work). This standard is the Ohio VAP generic direct contact soil standard for PCBs.
- 226 mg/kg, a Site-specific risk-derived standard for construction and excavation workers based upon a short term exposure scenario.

The Work Plan identified use of risk mitigation measures pursuant to a RMP to ensure protection of construction workers during intrusive Site activities in TSCA-regulated areas with PCBs above 42 mg/kg. Additional remedial measures, including engineering controls and restrictions on intrusive activities, are in effect for AOI 36 containing PCBs at concentrations above 226 mg/kg. Application of a Site-specific risk-derived standard was implemented to ensure a Site condition protective of construction and excavation workers if communication of the RMP should inadvertently fail to occur during a short-term exposure setting (e.g. emergency repair of an underground utility break). Communication of the RMP is required during intrusive activities subject to this RMP as described in **Sections 2 and 3**.

1.4 PURPOSE

This RMP was prepared to identify risk mitigation measures that apply to excavation and construction activities that may take place at the Site. Specifically, this RMP describes:

- The potential health risks to construction and excavation workers that could result from direct contact with PCBs in soil and groundwater at concentrations exceeding applicable standards during excavation activities in limited areas of the Site;
- The procedures established by which the potential health risks to construction and excavation workers will be mitigated; and,
- Measures required to appropriately manage soil that is excavated so the point of compliance for commercial and industrial receptors (i.e., zero to two ft below grade) is maintained per Ohio Administrative Code (OAC) Rule 3745-300-11 (F).

Adherence to the measures outlined in this RMP will enhance the protection of construction and excavation workers from PCBs that are present at the Site.

This RMP was prepared in accordance with OAC Rule 3745-300-11 and consistent with the remedial measures identified in the Work Plan. It is not intended to fulfill requirements of other laws that may apply to construction or excavation activities such as those administered by the Occupational Safety and Health Administration.

2. RISK MITIGATION PLAN IMPLEMENTATION

2.1 APPLICABILITY

Table 1 describes soil sampling locations for which PCBs were detected above the single chemical generic direct contact soil standard for protection of construction/excavation workers of 42 mg/kg. **Figure 3** shows the legal lots and soil sampling locations from which PCBs were detected at concentrations exceeding applicable standards for construction workers. **Table 2** describes groundwater sampling locations for which PCBs were detected above the drinking water standard of 0.0005 milligrams per liter (mg/l). The groundwater sampling locations for which PCBs have been detected at concentrations exceeding the drinking water standard are shown on **Figure 4**.

Based upon existing Site data and interim measures implemented, PCBs are not present in surface soil (i.e. 0 to 2 ft below ground surface) at concentrations exceeding the Ohio VAP generic direct contact soil standard for construction/excavation workers (42 mg/kg). Therefore, the RMP applies to any intrusive activity that will extend below two ft of surface grade within Lots 84422, 84413, 84414, and 84415 (portions applicable to the Site). These lots correspond to parcels R72 00909 0033, R72 00909 0024, R72 00909 0025, and R72 00909 0026, respectively. A legal description for lots 84422, 84413, 84414, and 84415 is provided in **Appendix A**. In addition, the following requirements and restrictions apply to AOI 36 (**Figure 5**) due to the presence of PCBs at concentrations exceeding the Site-specific risk-based standard for protection of construction workers:

- The engineered barrier, consisting of asphalt or concrete pavement overlying concrete slab or a high density polyethylene geomembrane with aggregate in between, shall be maintained. The Owner shall conduct regular maintenance of the concrete and asphalt pavement in AOI 36, including inspection for and repair of cracks and breaches. Replacement of pavement may be completed, as deemed necessary by the Owner, using customary practices.
- No person shall, without authorization of U.S. EPA, engage in excavating, drilling, or disturbing soil beneath the engineered barrier (i.e., three feet below ground surface or deeper) in AOI 36 except for the purposes of environmental monitoring, remediation, or emergency response. Any person proposing to engage in these activities shall comply with the requirements of 40 CFR 761.61 (a) or (c), or as otherwise authorized by the U.S. EPA.

AOI 36 is located within lot 84413. A legal description for AOI 36 is provided in **Appendix B**.

2.2 POTENTIAL HEALTH RISKS

A brief description of the health risks associated with exposure to the PCBs on the Site is presented in **Section 2.2.1**. Only PCBs detected on the Site at concentrations exceeding the Ohio VAP generic direct-contact soil standard for construction and excavation activities are described herein. Other chemicals of concern (COCs) may be present on the Site at concentrations exceeding applicable standards warranting remedial and/or mitigative measures to ensure protection of human health.

2.2.1 PCB Health Risks

PCBs are a family of compounds (209 total) consisting of a biphenyl molecule (two connected benzene rings) with between two and 10 chlorine atoms attached at various locations around the rings. Most health effects from exposure to PCBs are chronic; the chemicals have a low potential for acute toxic effects. A rash-like skin condition known as chloracne is typically the only overt sign of acute exposures. PCBs have been shown to cause a variety of chronic adverse health effects including cancer (in animals). A number of non-cancer effects have also been shown to be caused by PCBs, including effects on the immune system, reproductive system, nervous system, and endocrine system. The U.S. EPA considers PCBs to be probable human carcinogens.

Potential exposure to PCBs is primarily through contact with soils and other media where they are ingested by hand-to-mouth activity during eating, drinking, smoking, etc. PCBs can enter the body by direct absorption through the skin. PCBs can also enter the body when airborne dust, containing the PCBs, is inhaled into the lungs.

3. EXPOSURE PRECAUTIONS

This section describes the specific precautions to be taken to minimize the potential for exposure to PCBs during construction and excavation activities on the Site. The Site owner must ensure that the information contained in this RMP is communicated to all contractors (and subcontractors) and any other personnel who conduct Site excavation or construction activities that would be subject to this RMP. The contractors shall be required to:

- Communicate to their employees that are or will be working on the Site information concerning the health risks posed by subsurface soils and groundwater that may contain PCBs.
- Identify and implement precautions and provide equipment to mitigate the potential risks.
- Identify and implement procedures for handling Site soil and groundwater to minimize the risks of exposure and protect the point of compliance.

3.1 PROTECTION OF SITE CONSTRUCTION AND EXCAVATION WORKERS

PCBs have been identified at concentrations exceeding applicable standards for protection of construction and excavation workers. PCBs were not detected at concentrations exceeding the generic direct contact single chemical PCB standard for protection of construction workers in surface soil; therefore, risk mitigation requirements are applicable to excavation or disturbance of Site soil at depths of two ft below grade or deeper. This section identifies precautions to be implemented during intrusive activities at or below a depth of two ft.

3.1.1 Risk Mitigation Requirements

All workers involved in activities where soil at two ft below grade or deeper is disturbed or excavated shall implement measures to minimize the risk of exposure. These measures shall include:

- Wear appropriate work clothing to minimize the risk of skin contact with Site soil or groundwater, such as long pants, long-sleeved shirts, and gloves when conducting activities involving risk of skin contact with Site environmental media. Waterproof coverings should be worn when exposure to groundwater or water-saturated media is anticipated.
- Remove gross Site soils from clothing and boots prior to leaving the site to avoid cross contaminating vehicles and homes. Change work clothes before or shortly after leaving

the Site, especially those work clothes having either visible dirt or made damp through sweat or other liquids. Launder work clothes frequently.

- Wash hands and face prior to eating, drinking, smoking or chewing gum or any other activity involving hand to mouth contact. Shower soon after leaving the Site for the day.
- Wash all areas of the skin prior to applications of creams, ointments, makeup or other substances that can trap contaminants against the skin.
- Attend promptly to cuts, abrasions or other open skin areas. Wash and treat these areas with appropriate first aid procedures to avoid direct entry of contaminants into the body through the opening.
- Implement dust suppression measures during soil excavation to minimize the generation of airborne dust that may pose a risk of exposure.
- At the completion of excavations below 2 ft, decontaminate all excavation equipment by gross removal of soil. If equipment was in contact with PCBs at concentrations greater than 50 mg/kg (see **Figure 3**), additional decontamination per 40 CFR 761.79 is required (**Appendix C**).
- Manage excavated soil and decontamination materials appropriately (refer to **Section 5**).
- Prevent unauthorized personnel from entering the excavation area to minimize the risk of exposure to Site soil.

The following requirements and restrictions apply to AOI 36 (**Figure 5**) due to the presence of PCBs at concentrations exceeding the Site-specific risk-based standard for protection of construction workers:

- The engineered barrier, consisting of asphalt or concrete pavement overlying concrete slab or a high density polyethylene geomembrane with aggregate in between, shall be maintained. The Owner shall conduct regular maintenance of the concrete and asphalt pavement in AOI 36, including inspection for and repair of cracks and breaches. Replacement of pavement may be completed, as deemed necessary by the Owner, using customary practices.
- No person shall, without authorization of U.S. EPA, engage in excavating, drilling, or disturbing soil beneath the engineered barrier (i.e., three feet below ground surface or deeper) in AOI 36 except for the purposes of environmental monitoring, remediation, or emergency response. Any person proposing to engage in these activities shall comply with the requirements of 40 CFR 761.61 (a) or (c), or as otherwise authorized by the U.S. EPA.

Groundwater in the vicinity of the following monitoring wells contains PCBs at concentrations exceeding the drinking water standard: B-SA21R, MW-67, MW-3-02, and MW-12A-03. Extraction of groundwater from the Site for potable use is prohibited. The depth to groundwater beneath the Site varies from 10 to 20 ft bgs. Therefore, it is anticipated that construction workers

EXPOSURE PRECAUTIONS

will not contact groundwater during most Site excavation activities. If groundwater intrusion does occur during work in the vicinity of the referenced monitoring wells (**Figure 4**), the following mitigation measures shall be taken in addition to those identified above:

- Remove groundwater from any excavations or take measures to prevent entry of groundwater into excavations prior to human entry.
- Use waterproof PPE to prevent exposure during all contaminated groundwater handling operations.
- Characterize all pumped groundwater for profiling and appropriate disposal.
- Coordinate the storage, testing and disposal of any groundwater with the Site owner.

4. ACTIONS IN THE EVENT OF EXPOSURES

If soil or groundwater containing PCBs above applicable standards contacts a worker's skin or is inhaled as a result of airborne dust generation, the worker should leave the immediate work area. The worker should wash affected skin areas with soap and water and remove contaminated clothing that may be contributing to the exposure. Medical attention should be sought as needed (refer to **Subsection 2.2.1** for Health Risks). Evaluation of personal protective equipment (PPE) and dust control measures should be made prior to restarting work to ensure appropriate controls are being used to mitigate exposure potential.

HANDLING CONTAMINATED SOILS AND GROUNDWATER**5. HANDLING CONTAMINATED SOILS AND GROUNDWATER**

When soil excavation activities are conducted on the Site, the work shall be performed using procedures that mitigate mixing of soil that may contain PCBs with soil that does not contain PCBs. Whenever excavation occurs on the Site the soils may be reused on-Site as fill only if all of the following conditions are met:

- Reuse does not violate applicable federal regulations, including but not limited to RCRA and TSCA.
- Soil originating below two ft of grade are not co-mingled with surface soils or used as fill within the upper two ft of grade, unless determined in advance through appropriate sampling and analysis to meet all applicable surface soil standards.
- Reuse does not result in a negative change in attainment of applicable standards (i.e., soil shall not be relocated from a parcel subject to the RMP to a parcel that is not subject to the RMP without assessment and demonstration that it will not result in a new exceedance of standards).

All excavation and construction contractors will need to specify and implement work practices that segregate soils during excavation and restore adequate clean cover soil following completion of the work. The Site owner will be responsible for ensuring compliance with the applicable standards for the work.

5.1 SOIL HANDLING

Site work must be conducted in a manner that restores the zero to two foot point of compliance at completion of the work. For example, following removal of surface pavement or concrete, if present, conduct the following:

- Remove the top two ft of soil and segregate this material a sufficient distance from the excavation to prevent mixing with impacted soils.
- Remove and stockpile or contain the soils excavated from depths below two ft below grade in a manner that does not mix impacted soil with other surface materials and complies with RCRA and TSCA requirements.
- Following completion of the excavation, backfill the excavation to a depth of two ft below final grade or deeper. The segregated subsurface soil may be reused for this purpose if it meets the criteria identified in **Section 5**.
- Cover the subsurface soil with the original cover soil previously removed and segregated or with clean imported fill that has been determined to meet all applicable standards.

HANDLING CONTAMINATED SOILS AND GROUNDWATER

- If impacted soil is left over following construction, the contractor may work with the Site owner to use this soil elsewhere on the Property if deemed acceptable for said reuse per **Section 5** or, properly characterize and dispose of the soil offsite.
- If additional soil is required to fill the excavation to the two ft point of compliance or to supplement the originally-segregated cover soil, imported soil from offsite may be used if it is demonstrated that it meets the applicable VAP standards.
- Verify through surveying or equivalent means that the minimum two ft of soil meeting applicable VAP standards has been replaced in the excavation area.
- Replace surface pavement or concrete, if applicable.

5.2 GROUNDWATER HANDLING

The depth to groundwater throughout the Site generally ranges from 10 to 20 ft below the ground surface. PCBs were detected in groundwater collected from four wells on the Site at concentrations exceeding the drinking water standard: B-SA21R, MW-67, MW-12A-03, and MW-3-02. If excavation work is conducted in the vicinity of B-SA21R, MW-67, MW-12A-03, or MW-3-02 (**Figure 4**) at depths where groundwater may enter the excavation, contractors must conduct work in a manner that protects construction and excavation workers from an unacceptable exposure. If entry into the excavation is necessary, accumulated groundwater shall be removed from the excavation and properly characterized for disposal or discharge. As described in **Subsection 3.1.2**, contractors shall don waterproof PPE to prevent direct contact with water or water-saturated media.

6. NOTICE TO CONTRACTORS AND WORKERS

Whenever construction or excavation workers are reasonably expected to be exposed to soils below two ft of grade, the owner of the Site is responsible for communicating all the information provided in this RMP to the workers. The owner is to communicate the presence of PCBs on the Site, their location on the Site and in which media, the potential health effects associated with exposure to said chemicals, the precautions to be taken to avoid exposure, how to handle contaminated media on the Site, and actions to be taken in the event of an unacceptable exposure.

A copy of this RMP shall be maintained at the Site. The owner shall ensure that the plan is made available to contractors and construction/excavation workers, and that the plan is implemented during excavation below two ft of surface grade.

7. TERMINATION CRITERIA

The owner may submit to U.S. EPA a request to terminate or modify the RMP. The request must demonstrate that further implementation of the RMP is no longer necessary for the Site to maintain compliance with standards applicable for construction and excavation activities or that modification is warranted. The demonstration must be verified with sufficient supporting data to demonstrate the modification or termination is protective to future construction and excavation workers.

FIGURES

Imagery Source: ESRI Bing Maps

M a d



Image courtesy of USGS © 2013 Microsoft Corporation © 2010 NAVTEQ © AND

FILE: D:\City_of_Dayton_GIS\mxd\Work_Plan\F1_Site_Map.mxd 4/17/2013 1:36:09 PM wojdakon

Legend

 Site Boundary

0 200
 Feet



Prepared For:
CITY OF DAYTON
101 West Third Street
Dayton, Ohio 45402

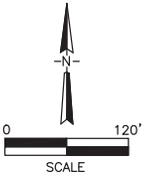


Prepared By:
WESTON SOLUTIONS
711 East Monument Avenue
Suite 201
Dayton, Ohio 45402

Figure 1
Site Map
Tech Town
Dayton, Montgomery County, Ohio



FUTURE DEVELOPMENT



SOURCE:
VIVIAN LIAMBI AND ASSOCIATES, INC.

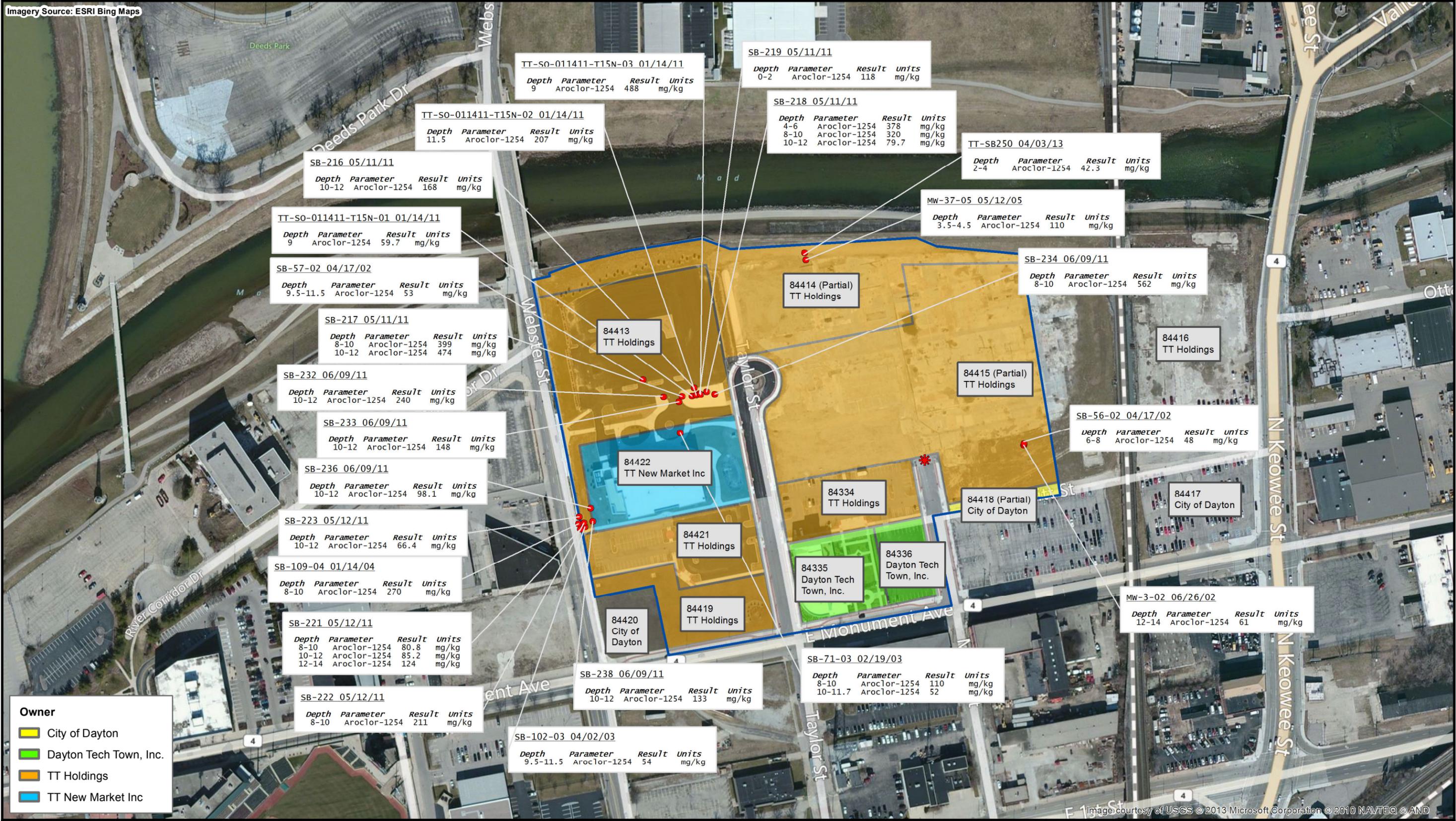


711 E. Monument Ave.
Suite 201
Dayton, Ohio
45402

Master Plan
Former GM/Delphi Harrison Thermal Systems Facility
Tech Town
Dayton, Montgomery County, Ohio

Figure 2

J:\CAD\B3\000\02110.dwg, 3/21/2013 2:06:54 PM



FILE: D:\City_of_Dayton_GIS\mxd\Work_Plan\F3_Soil_Excav.mxd 1:15:29 PM 7/23/2013 wojdakon

Owner

- City of Dayton
- Dayton Tech Town, Inc.
- TT Holdings
- TT New Market Inc

Legend

- Aroclor 1254 reported at 200 mg/kg in sample of soil excavated and removed from this location
- Sampling Location with PCBs Exceeding 42 mg/kg
- Site Boundary

mg/kg - milligrams per kilogram
 Depths are in feet

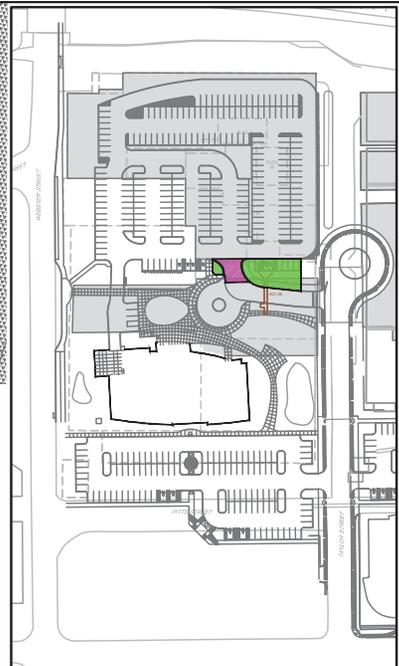
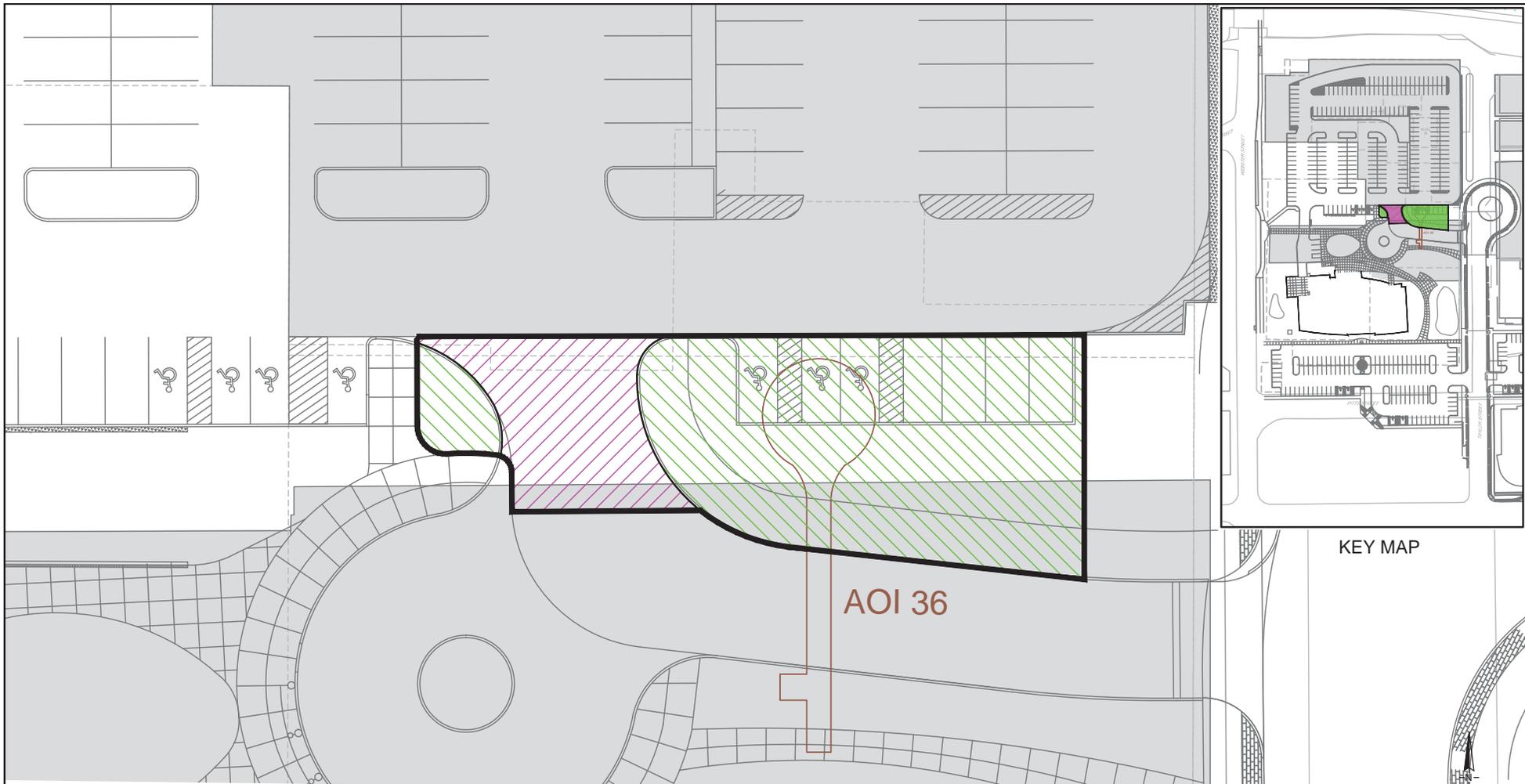
0 200 Feet

Prepared For:
CITY OF DAYTON
 101 West Third Street
 Dayton, Ohio 45402

Prepared By:
WESTON SOLUTIONS, INC.
 711 East Monument Avenue
 Suite 201
 Dayton, Ohio 45402

Figure 3
 PCBs in Soil Exceeding 42 mg/kg
 Tech Town
 Dayton, Montgomery County, Ohio

J:\12638-04(01)DN-WA047.dwg, 4/16/2013 3:57:22 PM



KEY MAP

- LEGEND**
-  AOI 36 ENGINEERED BARRIER
 -  SITE INFRASTRUCTURE
 -  FORMER BUILDING WALL
 -  BUILDING SLAB BENEATH SURFACE MATERIAL
 -  ASPHALT PAVEMENT
 -  CONCRETE PAVEMENT

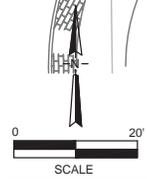


FIGURE 5



711 E. Monument Ave.
Suite 201
Dayton, Ohio
45402

AOI 36 Engineered Barrier
Dayton Tech Town
Dayton, Ohio

TABLES

Table 1
Summary of PCBs Exceeding Generic Standard for Protection of Construction/Excavation Workers
Dayton Tech Town
Dayton, Montgomery County, Ohio

Exposure Pathway and Receptor	Identified Area	Affected Media	Sampling Location and Collection Depth	Chemical and Concentration	Applicable Standard	Construction Worker Point of Compliance	Type of Remedy
Direct Contact with Soil - Construction/Excavation Workers	West Boundary to Taylor Street Area						
	AOI 36	Soil	T15N-01 (9 ft)*	PCBs (59.7 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	Engineered Barrier (Pavement, 3 ft soil cover, HDPE membrane), Risk Mitigation
			T15N-02 (11.5 ft)*	PCBs (207 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	
			T15N-03 (9 ft)*	PCBs (488 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	
			SB216-12 (10 to 12 ft)*	PCBs (168 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	
			SB217-10 (8 to 10 ft)*	PCBs (399 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	
			SB217-12 (10 to 12 ft)*	PCBs (474 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	
			SB218-06 (4 to 6 ft)*	PCBs (378 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	
			SB218-10 (8 to 10 ft)*	PCBs (320 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	
			SB218-12 (10 to 12 ft)*	PCBs (79.7 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	
			SS219-02 (0 to 2 ft)*	PCBs (118 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	
			SB232-12 (10 to 12 ft)*	PCBs (240 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	
			SB-233-12 (10 to 12 ft)*	PCBs (148 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	
	SB234-10 (8 to 10 ft)*	PCBs (562 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft			
	AOI 19	Soil	SB102-03 DUP (9.5 to 11.5 ft)	PCBs (54 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	Risk Mitigation
	AOI 19		SB221 (8 to 10 ft)	PCBs (80.8 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	Risk Mitigation
	AOI 19		SB221 (10 to 12 ft)	PCBs (85.2 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	Risk Mitigation
	AOI 19		SB221 (12 to 14 ft)	PCBs (124 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	Risk Mitigation
	AOI 19		SB222 (8 to 10 ft)	PCBs (211 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	Risk Mitigation
	AOI 19		SB223 (10 to 12 ft)	PCBs (66.4 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	Risk Mitigation
	AOI 19		SB236 (10 to 12 ft)	PCBs (98.1 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	Risk Mitigation
	AOI 19		SB238 (10 to 12 ft)	PCBs (133 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	Risk Mitigation
	AOI 19	SB109-04 (8 to 10 ft)	PCBs (270 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	Risk Mitigation, Ozone/Air sparging, SVE	
	AOI 19	Soil	SB57-02 (9.5 to 11.5 ft)	PCBs (53 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	Risk Mitigation
	NA	Soil	SB71-03 (8 to 10 ft)	PCBs (110 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	Risk Mitigation
	NA	Soil	SB71-03 (10 to 11.7 ft)	PCBs (52 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	Risk Mitigation
	Taylor Street to Meigs Street Area						
AOI 3	Soil	MW-37-05 (3.5 to 4.5 ft)	PCBs (110 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	Risk Mitigation	
AOI 3	Soil	SB-250-04 (2 to 4 ft)	PCBs (42.3 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	Risk Mitigation	
Meigs Street to East Boundary Area							
AOI 19	Soil	MW-3-02 (12 to 14 ft)	PCBs (61 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	Risk Mitigation	
AOI 19	Soil	SB-56-02 (6 to 8 ft)	PCBs (48 mg/kg)	42 mg/kg (CW GDCSS)	0 to 10 ft	Risk Mitigation	

* Depths shown are as identified during sample collection. Surface grade was since increased resulting in current depths approximately 3 feet greater than collection depth indicated.

Notes:

- | | |
|--|---|
| AOI = Area of Interest | AOI 3 = Waste Tanks |
| CW = Construction worker | AOI 19 = Process Sewers (Various Locations Throughout Site) |
| DUP = Duplicate | AOI 36 = Building 15 T-Trench |
| ft = Feet | AOI O = Other (Not Identified with Specific AOI) |
| GDCSS = Generic direct contact soil standard | |
| HDPE = High-density polyethylene | |
| mg/kg = Milligrams per kilogram | |
| NA = Not applicable | |
| PCBs = Polychlorinated biphenyls | |
| SVE = Soil vapor extraction | |

Table 2
Summary of PCBs Exceeding Drinking Water Standard
Former GM Delphi Harrison Thermal Systems Facility Property
Dayton Technology Campus
Dayton, Montgomery County, Ohio

Exposure Pathway and Receptor	Identified Area	Affected Media	Sampling Location and Collection Depth	Chemical, Maximum Concentration, Date	Applicable Standard	Construction Worker Point of Compliance	Type of Remedy
Direct Contact with Groundwater - Construction/Excavation Workers	AOI 36	Groundwater	MW-67 (Upper Aquifer)	PCBs (0.0131 mg/L, 11/17/11)	0.0005 (MCL)	0 to 10 ft	Risk Mitigation, Stability Monitoring
	AOI 19	Groundwater	BSA-21 and -21R (Upper Aquifer)	PCBs (0.075 mg/L, 07/17/02)	0.0005 (MCL)	0 to 10 ft	Ozone/Air Sparging, Free-Product Recovery, Risk Mitigation, Stability Monitoring
	AOI 19	Groundwater	MW-3-02 (Upper Aquifer)	PCBs (0.0057 mg/L, 04/18/03)	0.0005 (MCL)	0 to 10 ft	Risk Mitigation, Stability Monitoring
	AOI 11	Groundwater	MW-12A-03 (Upper Aquifer)	PCBs (0.0012 mg/L, 04/15/03)	0.0005 (MCL)	0 to 10 ft	Risk Mitigation, Stability Monitoring

Notes:

AOI = Area of Interest

ft = feet

mg/L = Milligrams per liter

MCL = Maximum contaminant level (drinking water standard)

PCBs = Polychlorinated biphenyls

AOI 11 = Chip Handling Areas

AOI 19 = Process Sewers (Various Locations Throughout Site)

AOI 36 = Building 15 T-Trench

APPENDIX A
LEGAL DESCRIPTION FOR LOTS 84422, 84413, 84414, AND 84415
(PORTIONS APPLICABLE TO THE SITE)

To Be Provided in Subsequent Revision

APPENDIX B
LEGAL DESCRIPTION FOR AOI 36

**AOI36 DESCRIPTION
0.1324 ACRES
PART LOT NUMBER 84413
TECH TOWN SECTION 2
CITY OF DAYTON
MONTGOMERY COUNTY, OHIO**

Situate in the City of Dayton, County of Montgomery, State of Ohio and being Part of Lot Number 84413 of the Revised and Consecutive Numbers of Lots on the Plat of the City of Dayton as shown on Tech Town Section Two, recorded in Plat Book 214, Page 23, more particularly described as follows:

Beginning on the west right-of-way line of Taylor Street at the southeast corner of said Lot 84413, thence along the west right-of-way line of Taylor Street, North $10^{\circ}51'22''$ West a distance of 38.21 feet;

Thence South $79^{\circ}08'38''$ West a distance of 19.88 feet to the **TRUE PLACE OF BEGINNING**.

Thence **South $85^{\circ}58'47''$ West** a distance of **66.76** feet;

Thence along a curve to the right a distance of **21.18** feet (Radius: **34.00** feet, Delta: **$35^{\circ}41'27''$** , Chord Bearing: **South $76^{\circ}10'29''$ East**, Chord Length: **20.84** feet);

Thence **South $79^{\circ}43'36''$ West** a distance of **39.16** feet;

Thence **North $10^{\circ}16'24''$ West** a distance of **10.84** feet;

Thence along a curve to the left a distance of **15.37** feet (Radius: **47.58** feet, Delta: **$18^{\circ}30'45''$** , Chord Bearing: **South $79^{\circ}17'56''$ West**, Chord Length: **15.31** feet);

Thence **North $10^{\circ}17'59''$ West** a distance of **25.27** feet;

Thence **North $79^{\circ}43'36''$ East** a distance of **139.69** feet;

Thence **South $10^{\circ}27'28''$ East** a distance of **51.78** feet to the **TRUE PLACE OF BEGINNING**.

Containing **0.1324** acres, more or less.

Haley-Dusa Engineering & Surveying Group, LLC


John P. Haley
Registered Surveyor
Ohio License Number 6819



April 5, 2013
Job # S3312

APPENDIX C
40 CFR 761.79 DECONTAMINATION PROCEDURES

ELECTRONIC CODE OF FEDERAL REGULATIONS

e-CFR Data is current as of May 3, 2013

Title 40: Protection of Environment

PART 761—POLYCHLORINATED BIPHENYLS (PCBs) MANUFACTURING, PROCESSING,
DISTRIBUTION IN COMMERCE, AND USE PROHIBITIONS

Subpart D—Storage and Disposal

§ 761.79 Decontamination standards and procedures.

(a) *Applicability.* This section establishes decontamination standards and procedures for removing PCBs, which are regulated for disposal, from water, organic liquids, non-porous surfaces (including scrap metal from disassembled electrical equipment), concrete, and non-porous surfaces covered with a porous surface, such as paint or coating on metal.

(1) Decontamination in accordance with this section does not require a disposal approval under subpart D of this part.

(2) Materials from which PCBs have been removed by decontamination in accordance with this section may be distributed in commerce in accordance with § 761.20(c)(5).

(3) Materials from which PCBs have been removed by decontamination in accordance with this section may be used or reused in accordance with § 761.30(u).

(4) Materials from which PCBs have been removed by decontamination in accordance with this section, not including decontamination waste and residuals under paragraph (g) of this section, are unregulated for disposal under subpart D of this part.

(5) Any person decontaminating porous surfaces other than concrete under paragraph (b)(4) of this section and non-porous surfaces covered with a porous surface, such as paint or coating on metal, under paragraph (b)(3) or (c)(6) of this section must obtain an alternative decontamination approval in accordance with paragraph (h) of this section.

(6) Any person engaging in decontamination under this section is responsible for determining and complying with all other applicable Federal, State, and local laws and regulations.

(b) *Decontamination standards.* Chopping (including wire chopping), distilling, filtering, oil/water separation, spraying, soaking, wiping, stripping of insulation, scraping, scarification or the use of abrasives or solvents may be used to remove or separate PCBs, to the following standards, from liquids, concrete, or non-porous surfaces.

(1) The decontamination standard for water containing PCBs is:

(i) Less than 200 µg/L (i.e., <200 ppb PCBs) for non-contact use in a closed system where there are no releases;

(ii) For water discharged to a treatment works (as defined in § 503.9(aa) of this chapter) or to navigable waters, <3 µg/L (approximately <3 ppb) or a PCB discharge limit included in a permit issued

under section 307(b) or 402 of the Clean Water Act; or

(iii) Less than or equal to 0.5 µg/L (i.e., approximately ≤0.5 ppb PCBs) for unrestricted use.

(2) The decontamination standard for organic liquids and non-aqueous inorganic liquids containing PCBs is <2 milligrams per kilogram (i.e., <2 ppm PCBs).

(3) The decontamination standard for non-porous surfaces in contact with liquid and non-liquid PCBs is:

(i) For unrestricted use:

(A) For non-porous surfaces previously in contact with liquid PCBs at any concentration, where no free-flowing liquids are currently present, ≤10 micrograms PCBs per 100 square centimeters (≤10 µg/100 cm²) as measured by a standard wipe test (§ 761.123) at locations selected in accordance with subpart P of this part.

(B) For non-porous surfaces in contact with non-liquid PCBs (including non-porous surfaces covered with a porous surface, such as paint or coating on metal), cleaning to Visual Standard No. 2, Near-White Blast Cleaned Surface Finish, of the National Association of Corrosion Engineers (NACE). A person shall verify compliance with standard No. 2 by visually inspecting all cleaned areas.

(ii) For disposal in a smelter operating in accordance with § 761.72(b):

(A) For non-porous surfaces previously in contact with liquid PCBs at any concentration, where no free-flowing liquids are currently present, <100 µg/100 cm² as measured by a standard wipe test (§ 761.123) at locations selected in accordance with subpart P of this part.

(B) For non-porous surfaces in contact with non-liquid PCBs (including non-porous surfaces covered with a porous surface, such as paint or coating on metal), cleaning to Visual Standard No. 3, Commercial Blast Cleaned Surface Finish, of the National Association of Corrosion Engineers (NACE). A person shall verify compliance with standard No. 3 by visually inspecting all cleaned areas.

(4) The decontamination standard for concrete is ≤10 µg/100 cm² as measured by a standard wipe test (§ 761.123) if the decontamination procedure is commenced within 72 hours of the initial spill of PCBs to the concrete or portion thereof being decontaminated.

(c) *Self-implementing decontamination procedures.* The following self-implementing decontamination procedures are available as an alternative to the measurement-based decontamination methods specified in paragraph (b) of this section. Any person performing self-implementing decontamination must comply with one of the following procedures.

(1) Any person decontaminating a PCB Container must do so by flushing the internal surfaces of the container three times with a solvent containing <50 ppm PCBs. Each rinse shall use a volume of the flushing solvent equal to approximately 10 percent of the PCB Container capacity.

(2) Any person decontaminating movable equipment contaminated by PCBs, tools, and sampling equipment may do so by:

(i) Swabbing surfaces that have contacted PCBs with a solvent;

(ii) A double wash/rinse as defined in subpart S of this part; or

(iii) Another applicable decontamination procedure in this section.

(3) Any person decontaminating a non-porous surface in contact with free-flowing mineral oil dielectric fluid (MODEF) at levels $\leq 10,000$ ppm PCBs must do so as follows:

(i) Drain the free-flowing MODEF and allow the residual surfaces to drain for an additional 15 hours.

(ii) Dispose of drained MODEF according to paragraph (g) of this section.

(iii) Soak the surfaces to be decontaminated in a sufficient amount of clean (containing < 2 ppm PCBs) performance-based organic decontamination fluid (PODF) such that there is a minimum of 800 ml of PODF for each 100 cm^2 of contaminated or potentially contaminated surface for at least 15 hours at ≥ 20 °C.

(iv) Approved PODFs include:

(A) Kerosene.

(B) Diesel fuel.

(C) Terpene hydrocarbons.

(D) Mixtures of terpene hydrocarbons and terpene alcohols.

(v) Drain the PODF from the surfaces.

(vi) Dispose of the drained PODF in accordance with paragraph (g) of this section.

(4) Any person decontaminating a non-porous surface in contact with free-flowing MODEF containing $> 10,000$ ppm PCB in MODEF or askarel PCB (up to 70 percent PCB in a mixture of trichlorobenzenes and tetrachlorobenzenes) must do so as follows:

(i) Drain the free-flowing MODEF or askarel and allow the residual surfaces to drain for an additional 15 hours.

(ii) Dispose of drained MODEF or askarel according to paragraph (g) of this section.

(iii) Soak the surfaces to be decontaminated in a sufficient amount of clean PODF (containing < 2 ppm PCBs) such that there is a minimum of 800 ml of PODF for each 100 cm^2 of contaminated or potentially contaminated surface for at least 15 hours at ≥ 20 °C.

(iv) Approved PODFs include:

(A) Kerosene.

(B) Diesel fuel.

(C) Terpene hydrocarbons.

(D) Mixtures of terpene hydrocarbons and terpene alcohols.

(v) Drain the PODF from the surfaces.

(vi) Dispose of the drained PODF in accordance with paragraph (g) of this section.

(vii) Resoak the surfaces to be decontaminated, pursuant to paragraph (c)(3)(iii) of this section, in a sufficient amount of clean PODF (containing <2 ppm PCBs) such that there is a minimum of 800 ml of PODF for each 100 cm² of surface for at least 15 hours at ≥20 °C.

(viii) Drain the PODF from the surfaces.

(ix) Dispose of the drained PODF in accordance with paragraph (g) of this section.

(5) Any person decontaminating piping and air lines in an air compressor system must do so as follows:

(i) Before decontamination proceeds, disconnect or bypass the air compressors and air dryers from the piping and air lines and decontaminate the air compressors and air dryers separately in accordance with paragraphs (b), (c)(1) through (c)(4), or (c)(6) of this section. Dispose of filter media and desiccant in the air dryers based on their existing PCB concentration.

(ii) Test the connecting line and appurtenances of the system to assure that there is no leakage. Test by introducing air into the closed system at from 90 to 100 pounds per square inch (psi). Only if there is a pressure drop of <5 psi in 30 minutes may decontamination take place.

(iii) When there is no leakage, fill the piping and air lines with clean (containing <2 ppm PCBs) solvent. Solvents include PODF, aqueous potassium hydroxide at a pH between 9 and 12, or water containing 5 percent sodium hydroxide by weight.

(iv) Circulate the solvent to achieve turbulent flow through the piping and air lines in the air compressor system until the total volume of solvent circulated equals 10 times the total volume of the particular article being decontaminated, then drain the solvent. Calculate the total volume of solvent circulated by multiplying the pump rate by the time of pumping. Turbulent flow means a Reynolds number range from 20,000 to 43,000. Refill the system with clean solvent and repeat the circulation and drain process.

(6) Any person using thermal processes to decontaminate metal surfaces in contact with PCBs, as required by § 761.62(a)(6), must use one of the following options:

(i) Surfaces in contact with liquid and non-liquid PCBs at concentrations <500 ppm may be decontaminated in a scrap metal recovery oven or smelter for purposes of disposal in accordance with § 761.72.

(ii) Surfaces in contact with liquid or non-liquid PCBs at concentrations ≥500 ppm may be smelted in a smelter operating in accordance with § 761.72(b), but must first be decontaminated in accordance with § 761.72(a) or to a surface concentration of <100 µg/100 cm².

(d) *Decontamination solvents.* (1) Unless otherwise provided in paragraphs (c)(3) through (c)(5) of this section, the solubility of PCBs in any solvent used for purposes of decontamination under this section must be 5 percent or more by weight.

(2) The solvent may be reused for decontamination so long as its PCB concentration is <50 ppm.

(3) Solvent shall be disposed of under paragraph (g) of this section.

(4) Other than as allowed in paragraphs (c)(3) and (c)(4) of this section, solvents may be tested and validated for performance-based decontamination of non-porous surfaces contaminated with MODEF or other PCB liquids, in accordance with the self-implementing procedures found in subpart T of this part. Specific conditions for the performance-based testing from this validation are determined in the validation study.

(e) *Limitation of exposure and control of releases.* (1) Any person conducting decontamination activities under this section shall take necessary measures to protect against direct release of PCBs to the environment from the decontamination area.

(2) Persons participating in decontamination activities shall wear or use protective clothing or equipment to protect against dermal contact or inhalation of PCBs or materials containing PCBs.

(f) *Sampling and recordkeeping.* (1) Confirmatory sampling is required under paragraph (b) of this section. For liquids described in paragraphs (b)(1) and (b)(2) of this section, sample in accordance with §§ 761.269 and 761.272. For non-porous surfaces and concrete described in paragraphs (b)(3) and (b)(4) of this section, sample in accordance with subpart P of this part. A written record of such sampling must be established and maintained for 3 years from the date of any decontamination under this section. The record must show sampling locations and analytical results and must be retained at the site of the decontamination or a copy of the record must be made available to EPA in a timely manner, if requested. In addition, recordkeeping is required in accordance with § 761.180(a) for all wastes generated by a decontamination process and regulated for disposal under this subpart.

(2) Confirmatory sampling is not required for self-implementing decontamination procedures under paragraph (c) of this section. Any person using these procedures must retain a written record documenting compliance with the procedures for 3 years after completion of the decontamination procedures (e.g., video recordings, photographs).

(g) *Decontamination waste and residues.* Decontamination waste and residues shall be disposed of at their existing PCB concentration unless otherwise specified.

(1) Distillation bottoms or residues and filter media are regulated for disposal as PCB remediation waste.

(2) PCBs physically separated from regulated waste during decontamination (such as by chopping, shredding, scraping, abrading or oil/water separation, as opposed to solvent rinsing and soaking), other than wastes described in paragraph (g)(1) of this section, are regulated for disposal at their original concentration.

(3) Hydrocarbon solvent used or reused for decontamination under this section that contains <50 ppm PCB must be burned and marketed in accordance with the requirements for used oil in § 761.20 (e), disposed of in accordance with § 761.60(a) or (e), or decontaminated pursuant to this section.

(4) Chlorinated solvent at any PCB concentration used for decontamination under this section shall be disposed of in an incinerator operating in compliance with § 761.70, or decontaminated pursuant to this section.

(5) Solvents ≥50 ppm other than those described in paragraphs (g)(3) and (g)(4) of this section shall be disposed of in accordance with § 761.60(a) or decontaminated pursuant to this section.

(6) Non-liquid cleaning materials and personal protective equipment waste at any concentration, including non-porous surfaces and other non-liquid materials such as rags, gloves, booties, other disposable personal protective equipment, and similar materials resulting from decontamination shall be disposed of in accordance with § 761.61(a)(5)(v).

(h) *Alternative decontamination or sampling approval.* (1) Any person wishing to decontaminate material described in paragraph (a) of this section in a manner other than prescribed in paragraph (b) of this section must apply in writing to the Regional Administrator in the Region where the activity would take place, for decontamination activity occurring in a single EPA Region; or to the Director, Office of Resource Conservation and Recovery, for decontamination activity occurring in more than one EPA Region. Each application must describe the material to be decontaminated and the proposed decontamination method, and must demonstrate that the proposed method is capable of decontaminating the material to the applicable level set out in paragraphs (b)(1) through (b)(4) of this section.

(2) Any person wishing to decontaminate material described in paragraph (a) of this section using a self-implementing procedure other than prescribed in paragraph (c) of this section must apply in writing to the Regional Administrator in the Region where the activity would take place, for decontamination activity occurring in a single EPA Region; or to the Director, Office of Resource Conservation and Recovery, for decontamination activity occurring in more than one EPA Region. Each application must describe the material to be decontaminated and the proposed self-implementing decontamination method and must include a proposed validation study to confirm performance of the method.

(3) Any person wishing to sample decontaminated material in a manner other than prescribed in paragraph (f) of this section must apply in writing to the Regional Administrator in the Region where the activity would take place, for decontamination activity occurring in a single EPA Region; or to the Director, Office of Resource Conservation and Recovery, for decontamination activity occurring in more than one EPA Region. Each application must contain a description of the material to be decontaminated, the nature and PCB concentration of the contaminating material (if known), the decontamination method, the proposed sampling procedure, and a justification for how the proposed sampling is equivalent to or more comprehensive than the sampling procedure required under paragraph (f) of this section.

(4) EPA may request additional information that it believes necessary to evaluate the application.

(5) EPA will issue a written decision on each application for risk-based decontamination or sampling. No person may conduct decontamination or sampling under this paragraph prior to obtaining written approval from EPA. EPA will approve an application if it finds that the proposed decontamination or sampling method will not pose an unreasonable risk of injury to health or the environment.

[63 FR 35457, June 29, 1998, as amended at 64 FR 33761, June 24, 1999; 72 FR 57240, Oct. 9, 2007; 74 FR 30233, June 25, 2009]

For questions or comments regarding e-CFR editorial content, features, or design, email ecfr@nara.gov.
For questions concerning e-CFR programming and delivery issues, email webteam@gpo.gov.